909 195041095

13**G Resources, line.**10 Session could Creet
10 to Session could Creet
10 to Session 100002
10 100 350 450 4500
10 100 350 450 4500

CERTIFIED MAIL ARTICLE NO: 7005 2570 0000 7715 6084

July 13, 2007

Dominion Exploration & Production, Inc. 14000 Quail Springs Parkway, Suite 600 Oklahoma City, Oklahoma 73134-2600 Attn: Mr. Rusty Waters

Attri. Ivii. Rusty vvalers

**RE:** Commingling Application

Wild Horse Federal 122-34 and Wild Horse Federal 123-35

Section 34 & 35, T10S, R19E

Uintah County, Utah Lease: U-3405

Mr. Waters:

EOG Resources, Inc. has filed an application with the Bureau of Land Management and the State of Utah Department of Oil Gas and Mining requesting commingling approval in the Wasatch and Mesaverde formations for the referenced wellbore. In the event allocation of production is necessary, the allocation will be based on proportionate net pay as calculated from cased-hole logs. Production from the Wasatch and Mesaverde formations will be commingled in the wellbore and produced through open ended 2-3/8" tubing landed below all perforations in the 4-1/2" production casing.

Attached are maps showing the location of all wells on contiguous oil and gas leases or drilling units and an affidavit showing that these applications have been provided to owners of all contiguous oil and gas leases or drilling units overlying the pool.

Sincerely,

Mary A. Maestas Regulatory Assistant

Sec sy jud with

Form 3160-3 (February 2005)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM	APPR	001	ΞD
OMBIN	lo. 100	4-01	37
Expires	March	31.	2007

5.	Lease Serial No.	
	U-3405	

APPLICATION FOR PERMIT TO D	DRILL OR REENTER	,	6. If Indian, Allotee	or Tribe Name
la. Type of work: DRILL REENTE	7. If Unit or CA Agre	ement, Name and No.		
lb. Type of Well: Oil Well Gas Well Other	Single Zone  Multip	le Zone	8. Lease Name and Wild Horse Fe	
2. Name of Operator EOG RESOURCES, INC			9. API Well No.	047-39437
3a. Address 1060 EAST HIGHWAY 40 VERNAL UT 84078	3b. Phone No. (include area code) 435-781-9111		10. Field and Pool, or I Natural Buttes	Exploratory s/Wasatch/Mesaverde
4. Location of Well (Report location clearly and in accordance with any At surface 0753 812 FNL & 728 FEL (NENE) 39.90	•		11. Sec., T. R. M. or B	lk. and Survey or Area
At proposed prod. zone Same 4418167 4 39.4		1957	Sec. 35-T10S-l	R19E, S.L.B.&M.
<ol> <li>Distance in miles and direction from nearest town or post office*</li> <li>30.3 miles south of Vernal, Utah</li> </ol>			12. County or Parish Uintah County	13. State UT
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)  728' Lease line property or lease line, ft. (Also to nearest drig. unit line, if any)	16. No. of acres in lease	17. Spacing	g Unit dedicated to this ves	well
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft.  2700'	19. Proposed Depth 10,230'	20. BLM/E NM23	BIA Bond No. on file	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5345' NAT GL	22. Approximate date work will star	1*	23. Estimated duratio 45 days	n
	24. Attachments			
<ol> <li>Well plat certified by a registered surveyor.</li> <li>A Drilling Plan.</li> <li>A Surface Use Plan (if the location is on National Forest System I SUPO must be filed with the appropriate Forest Service Office).</li> </ol>	4. Bond to cover the Item 20 above).  Lands, the 5. Operator certific	ne operation	ns unless covered by an	existing bond on file (see
25. Signature Mary O. Maera	Name (Printed/Typed) Mary A. Maestas	-1		Date 07/13/2007
Title Regulatory Assistant	- · · · · · · · · · · · · · · · · · · ·			
Aburovedby Lightary	PROTES G	HILL MAGE	À	Date 09-07
Title S	Office	· · · · · · · · · · · · · · · · · · ·		·

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

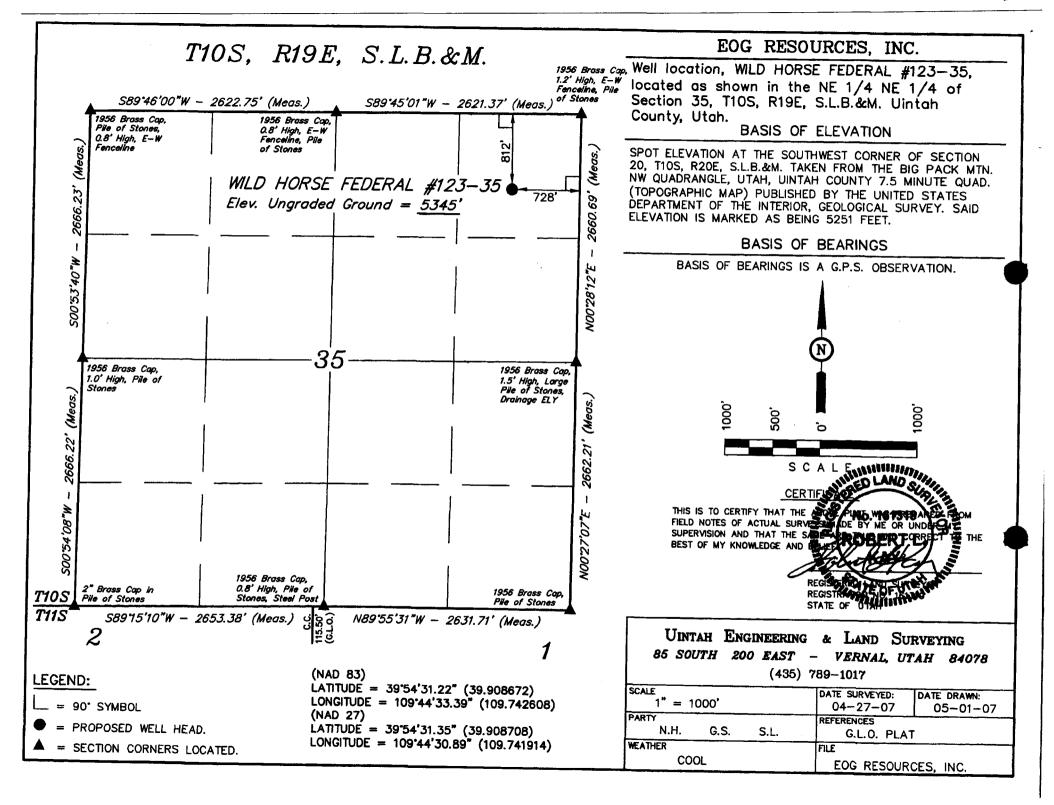
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*(Instructions on page 2)

Federal Approval of this Action is Necessary RECEIVED

JUL 1 6 2007

DIV. OF OIL, GAS & MINING



#### STATE OF COLORADO)

) ss

#### COUNTY OF DENVER)

#### **VERIFICATION**

Mary A. Maestas, of lawful age, being first duly sworn upon oath, deposes and says:

She is the Regulatory Assistant of EOG Resources, Inc., of Denver, Colorado. EOG Resources, Inc. is the operator of the following described well:

#### Wild Horse Federal 123-35 812' FNL – 728' FEL (NENE) SECTION 35, T10S, R19E UINTAH COUNTY, UTAH

EOG Resources, Inc., and Dominion Exploration & Production, Inc., Exhibit A, are the only owners in the well and/or of all contiguous oil and gas leases or drilling units overlying the pool.

On the 13<sup>th</sup> day of July, 2007 she placed in the United States mail, with postage prepaid, a copy of the attached Application for Commingling in one wellbore for the subject well.

Said envelope, which contained these instruments, was addressed to the Utah Division of Oil, Gas & Mining, Bureau of Land Management, and Dominion Exploration & Production, Inc.

Further affiant saith not.

Mary A. Maestas

Regulatory Assistant

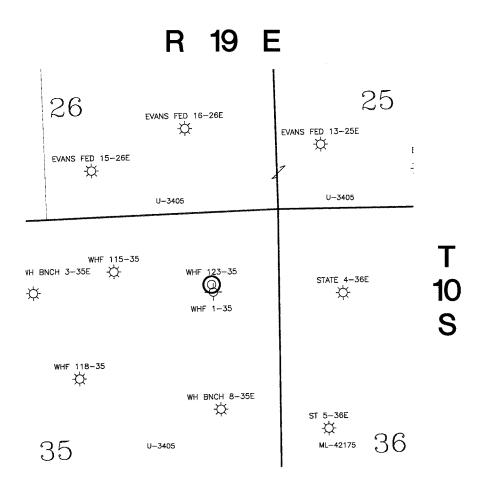
Subscribed and sworn before me this 13th day of July, 2007.

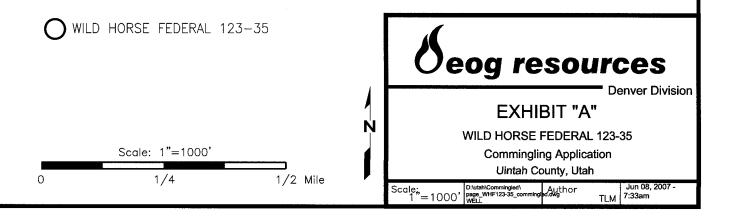
My Commission Expires:

June 25, 2011

### Exhibit "A" to Affidavit Wild Horse Federal 123-35 Application to Commingle

Dominion Exploration & Production, Inc. 14000 Quail Springs Parkway, Suite 600 Oklahoma City, Oklahoma 73134-2600 Attn: Mr. Rusty Waters





#### WILD HORSE FEDERAL 123-35 NE/NE, SEC. 35, T10S, R19E, S.L.B.&M. UINTAH COUNTY, UTAH

#### 1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	TVD-RKB (ft)	Objective	Lithology	
Green River	1,424		Shale	
Wasatch	4,376	Primary	Sandstone	Gas
Chapita Wells	5,032	Primary	Sandstone	Gas
Buck Canyon	5,725	Primary	Sandstone	Gas
North Horn	6,586	Primary	Sandstone	Gas
KMV Price River	7,980	Primary	Sandstone	Gas
KMV Price River Middle	8,931	Primary	Sandstone	Gas
KMV Price River	9,660	Primary	Sandstone	Gas
Sego	10,028		Sandstone	Gas
TD	10,230			

EST. TD: 10,230' or 200'± below Sego top

**Anticipated BHP: 5,585 Psig** 

- 1. Fresh Waters may exist in the upper, approximately 1,000 ft ± of the Green River Formation, with top at about 2,000 ft ±.
- 2. Cement isolation is installed to surface of the well isolating all zones by cement.

#### 3. PRESSURE CONTROL EQUIPMENT:

Production Hole – 5000 Psig

BOP schematic diagrams attached.

#### 4. CASING PROGRAM:

CASING	<u>Hole</u> Size	<u>Length</u>	<u>Size</u>	WEIGHT	<u>Grade</u>	Thread	Rating Collapse	<u>Factor</u> <u>Burst</u>	<u>Tensile</u>
Conductor	17 1/2"	0 – 45'	13 3/8"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
Surface	12 ¼"	0 – 2,300° KB±	9-5/8"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
Production	7-7/8"	Surface – TD	4-1/2''	11.6#	P-110	LTC	7560 PSI	10,690 Psi	279,000#

Note:  $12^{-1/4}$ " surface hole will be drilled to a total depth of  $200^{\circ}$  below the base of the Green River lost circulation zone and cased w/9-5%" as shown to that depth. Drilled depth may be shallower or deeper than the 2300' shown above depending on the actual depth of the loss zone.

All casing will be new or inspected.

#### WILD HORSE FEDERAL 123-35 NE/NE, SEC. 35, T10S, R19E, S.L.B.&M. UINTAH COUNTY, UTAH

#### 5. Float Equipment:

#### Surface Hole Procedure (0'- 2300'±)

Guide Shoe

Insert Float Collar (PDC drillable)

Centralizers: 1-5' above shoe, top of jts. #2 and #3 then every 5<sup>th</sup> joint to surface. (15 total)

#### Production Hole Procedure $(0' \pm - TD)$ :

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-1/2", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. Thread lock float shoe, top and bottom of float collar, and top of 2<sup>nd</sup> joint.

#### 6. MUD PROGRAM

#### <u>Surface Hole Procedure (Surface - 2300'±):</u>

Air/air mist or aerated water.

<u>Production Hole Procedure (2300' $\pm$  - TD):</u> Anticipated mud weight 9.5 – 10.5 ppg depending on actual wellbore conditions encountered while drilling.

A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Deflocculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

#### 7. VARIANCE REQUESTS:

Reference: Onshore Oil and Gas Order No. 2 – Item E: Special Drilling Operations

EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. Due to reduce location excavation, the blooie line will be approximately 75' in length

#### **WILD HORSE FEDERAL 123-35** NE/NE, SEC. 35, T10S, R19E, S.L.B.&M. **UINTAH COUNTY, UTAH**

#### 8. EVALUATION PROGRAM:

Logs:

Mud log from base of surface casing to TD.

Cased-hole Logs:

Cased-hole logs will be run in lieu of open-hole logs consisting of the following:

Cement Bond / Casing Collar Locator and Pulsed Neutron

#### 9. CEMENT PROGRAM:

#### **Surface Hole Procedure (Surface - 2300'±):**

Lead:

185 sks Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCI<sub>2</sub>, 3 lb/sx GR3

1/4 #/sx Flocele mixed at 11 ppg, 3.82 ft<sup>3</sup>/sk. yield, 23 gps water.

Tail:

207 sks Class "G" cement with 2% CaCl<sub>2</sub>, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft<sup>3</sup>/sk., 5.2

gps water.

Top Out: As necessary with Class "G" cement with 2% CaCI<sub>2</sub>, ¼#/sk Flocele mixed at 15.6 ppg, 1.18

ft<sup>3</sup>/sk., 5.2 gps water.

Note:

Cement volumes will be calculated to bring lead cement to surface and tail cement to

500'above the casing shoe.

#### **Production Hole Procedure (Surface - TD)**

Lead:

117 sks: Hi-Lift "G" w/12% D20 (Bentonite), 1% D79 (Extender), 5% D44

(Salt),0.2% D46 (Antifoam), 0.25% D112 (Fluid Loss Additive), 0.25 pps D29

(cello flakes) mixed at 11.0 ppg, 3.91 ft<sup>3</sup>/sk., 24.5 gps water.

Tail:

1125 sks: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13

(Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at

14.1 ppg, 1.28 ft<sup>3</sup>/sk., 5.9gps water.

Note:

The above number of sacks is based on gauge-hole calculation.

Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe. Tail volume to be calculated to bring cement to 400'± above top of Wasatch.

Final Cement volumes will be based upon gauge-hole plus 45% excess.

## WILD HORSE FEDERAL 123-35 NE/NE, SEC. 35, T10S, R19E, S.L.B.&M. UINTAH COUNTY, UTAH

#### 10. ABNORMAL CONDITIONS:

#### Surface Hole (Surface - 2300'±):

Lost circulation

#### **Production Hole (2300'±-TD):**

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

#### 11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

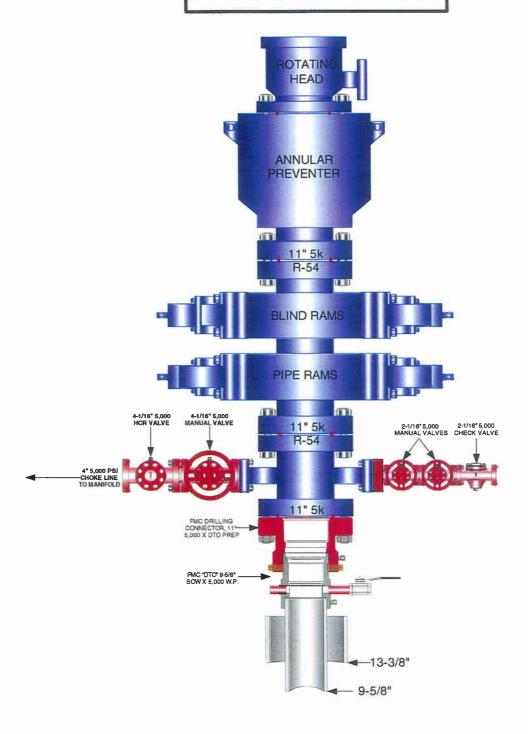
#### 12. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

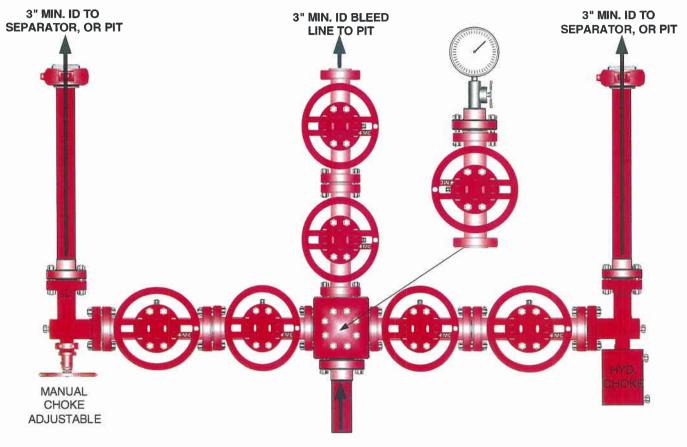
## EOG RESOURCES 11" 5,000 PSI W.P. BOP CONFIGURATION

#### PAGE 1 OF 2



## EOG RESOURCES CHOKE MANIFOLD CONFIGURATION W/ 5,000 PSI WP VALVES

PAGE 2 0F 2



4" 5,000 PSI CHOKE LINE FROM HCR VALVE

#### **Testing Procedure:**

- 1. BOP will be tested with a professional tester to conform to Onshore Order #2.
- 2. Blind and Pipe rams will be tested to rated working pressure, 5,000 psi.
- 3. Annular Preventer will be tested to 50% working pressure, 2,500 psi. Casing will be tested to 0.22 psi / ft. or 1,500 psi. Not to exceed 70% of burst strength, whichever is greater.
- 4. All lines subject to well pressure will be tested to the same pressure as blind and pipe rams.
- 5. All BOPE specifications and configurations will meet Onshore Order #2 requirements.



#### Wild Horse Federal 123-35 NENE, Section 35, T10S, R19E Uintah County, Utah

#### SURFACE USE PLAN

The well pad is approximately 375 feet long with a 261-foot width, containing 2.25 acres more or less. The well access road is approximately 2112 feet long with a 40-foot right-of-way, disturbing approximately 1.94 acres. New surface disturbance associated with access road and the well pad is estimated to be approximately 4.19 acres. The pipeline is approximately 1943 feet long with a 40-foot right-of-way, disturbing approximately 1.78 acres.

#### 1. EXISTING ROADS:

- A. See attached Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 50.3 miles south of Vernal, Utah See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary.

#### 2. PLANNED ACCESS ROAD:

- A. The access road will be approximately 2112' in length, with culverts installed as construction dictates. See attached Topo B.
- B. The access road has a 40-foot ROW w/18 foot running surface.
- C. Maximum grade of the new access road will be 8 percent.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

- I. A 40-foot permanent right-of-way is requested. No surfacing material will be used.
- J. No additional storage areas will be needed for storing equipment, stockpiling, or vehicle parking.

All travel will be confined to existing access road rights-of-way.

New or reconstructed roads will be centerlined – flagged at time of location staking. Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, Fourth Edition and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction.

The road shall be constructed/upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Construction/upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed, safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 40-foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the roadbed block the drainages. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around then avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

Traveling off the 40-foot right-of-way will not be allowed. The access road and associated drainage structures will be constructed and maintained in accordance with road guidelines contained in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Fourth Edition, and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction. During the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and drainage ditches and culverts will be kept clear and free flowing.

An off-lease right-of-way will not be required. The entire length of the proposed access road is located within Federal Lease # U-3405.

#### 3. LOCATION OF EXISTING WELLS WITHIN A ONE-MILE RADIUS:

See attached TOPO map "C" for the location of wells within a one-mile radius.

#### 4. LOCATION OF EXISTING AND/OR PROPOSED PRODUCTION FACILITIES:

#### A. On Well Pad

- 1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, two (2) 400-bbl vertical tanks and attaching piping.
- 2. Gas gathering lines A 4" gathering line will be buried from dehy to the edge of the location.

#### B. Off Well Pad

- 1. Proposed pipeline will transport natural gas.
- 2. The pipeline will be a permanent feeder line.
- 3. The length of the proposed pipeline is 1943' x 40'. The proposed pipeline leaves the northern edge of the well pad (Lease U-3405) proceeding in a southerly direction for an approximate distance of 1943' tieing into an existing pipeline for the Wild Horse Butte 8-35E well in the SENE of Section 35, T10S, R19E (Lease U-3405). Pipe will be 4" NOM, 0.156 wall, Grade X42, Zap-Lock, electric weld with a 35 mil X-Tru coating.
- 4. Proposed pipeline will be a 4" OD steel, zap-lok line laid on the surface
- 5. Proposed pipeline will be laid on surface.
- 6. A 20-foot permanent pipeline right-of-way is requested. A 40-foot temporary pipeline right-of-way for construction purposes is requested, the temporary right-of-way will be utilized for a 10-day period.
- 7. The proposed pipeline route begins in the NENE of section 35, township 10S, range 19E, proceeding southerly for an approximate distance of 1943' to the SENE of section 35, township 10S, range 19E.
- 8. Pipeline will be coupled using the Zap lock method. No additional off-pad facilities will be required.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. All facilities will be painted with Carlsbad Canyon or Covert Green. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

#### 5. LOCATION AND TYPE OF WATER SUPPLY:

- A. Water supply will be from Ouray Municipal Water Plant at Ouray, Utah, and/or Bonanza Power Plant water source in Sec 26, T8S, R23E, Uintah County, UT (State Water Right # 49-225(A31368)). Water will be hauled by a licensed trucking company.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

#### 6. Source of Construction Materials:

- A. All construction material for this pipeline will be of native borrow and soil accumulated during the construction of the location.
- B. No mineral materials will be required.

#### 7. METHODS OF HANDLING WASTE DISPOSAL:

#### A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
- 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
- 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, CWU 550-30N SWD or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).
- All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit, through natural or artificial methods, or removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

The reserve pit shall be lined with felt and a 16-millimeter plastic liner. Sufficient bedding (i.e. weed free straw, or hay; felt; polyswell or soil) will be used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. More stringent protective requirements may be deemed necessary by the A.O.

EOG Resources, Inc. maintains a file, per 29 CFR 1910.1200 (g) containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds, and/or substances which are used during the course of construction, drilling, completion, and production operations for this project. Hazardous materials (substances) which may be found at the site may include drilling mud and cementing products which are primarily inhalation hazards, fuels (flammable and/or combustible), materials that may be necessary for well completion/ stimulation activities such as flammable or combustible substances and acids/gels (corrosives). The opportunity for Superfund Amendments and Reauthorization Act (SARA) listed Extremely Hazardous Substances (EHS) at the site is generally limited to proprietary treating chemicals. All hazardous and EHS and commercial preparations will be handled in an appropriate manner to minimize the potential for leaks or spills to the environment.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completion of the well. Furthermore, extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will not be used, produced, stored, transported, or disposed of in association with the drilling, testing or completion of the well.

#### 8. Ancillary Facilities:

None anticipated.

#### 9. WELL SITE LAYOUT:

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The reserve pit will be located on the southwest corner of the location. The flare pit will be located downwind of the prevailing wind direction on the west side of the location, a minimum of 100 feet from the wellhead and 30 feet from the reserve pit fence.

The stockpiled location topsoil will be stored in a location providing easy access for interim reclamation and protection of the topsoil. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture from this location and then walked down with a Caterpillar tractor.

Access to the well pad will be from the south.

Corners shall be rounded as needed.

#### **FENCING REQUIREMENTS:**

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.)
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distances between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently counted on concrete bases. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

#### 10. PLANS FOR RECLAMATION OF THE SURFACE:

#### A. Interim Reclamation (Producing Location)

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours – See attached Figure #3. The reserve pit will be reclaimed within 90 days from the date of the well completion, or as soon as environmental conditions allow. Before any dirt takes place, the reserve pit must be completely dry and free of all foreign obstacles.

The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

Seed Mixture	Drilled Rate (lbs./acre PLS*)
HyCrest Wheatgrass	9.0
Prostrate Kochia	3.0

<sup>\*</sup>Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

#### B. Dry Hole/Abandoned Location

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriated surface rehabilitation conditions of approval.

Seed Mixture	Drilled Rate (lbs./acre PLS*)
Fourwing Saltbush	3.0
Shadscale	3.0
Indian Ricegrass	2.0
HyCrest Wheatgrass	1.0

<sup>\*</sup>Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

#### 11. SURFACE OWNERSHIP:

Surface ownership of the proposed well site, access road, and pipeline route is as follows:

#### **Bureau of Land Management**

#### 12. OTHER INFORMATION:

- A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the Authorized Officer. Within five working days the Authorized Officer will inform the operator as to:
  - Whether the materials appear eligible for the National Register of Historic Places;
  - The mitigation measures the operator will likely have to undertake before the site can be used.
  - A time frame for the Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the Authorized Officer will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application or herbicides or other pesticides or possible hazardous chemicals.
- C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)
- D. The drilling rig and ancillary equipment will be removed from the location prior to commencement of completion operations. Completion operations will be conducted utilizing a completion/workover rig.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice of Lessees. The operator is fully responsible for

the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Construction activity will not be conducted using frozen or saturated soils material or during periods when watershed damage is likely to occur.

If the existing access road, proposed access road, and proposed pad are dry during construction, drilling, and completion activities, water will be applied to help facilitate compaction during construction and to minimize soil loss as a result of wind erosion.

A cultural resources survey was conducted and will be submitted by Montgomery Archaeological Consultants. A paleontological survey was conducted and will be submitted by Intermountain Paleo.

#### **Additional Surface Stipulations:**

None.

#### LESSEE OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:

#### **PERMITTING AGENT**

Mary A. Maestas EOG Resources, Inc. P.O. Box 1815 Vernal, UT 84078 (435) 781-9111

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

The operator or his/her contractor shall contact the BLM office at (435) 781-4400 forty-eight (48) hours prior to construction activities.

#### **CERTIFICATION:**

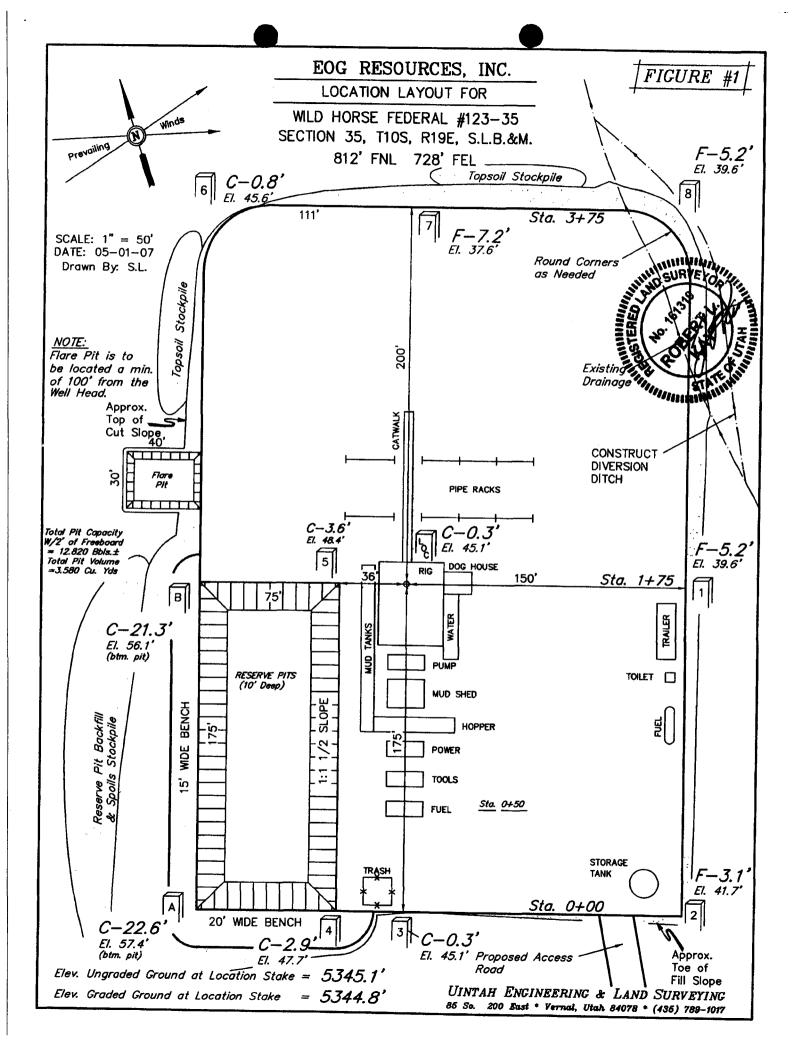
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

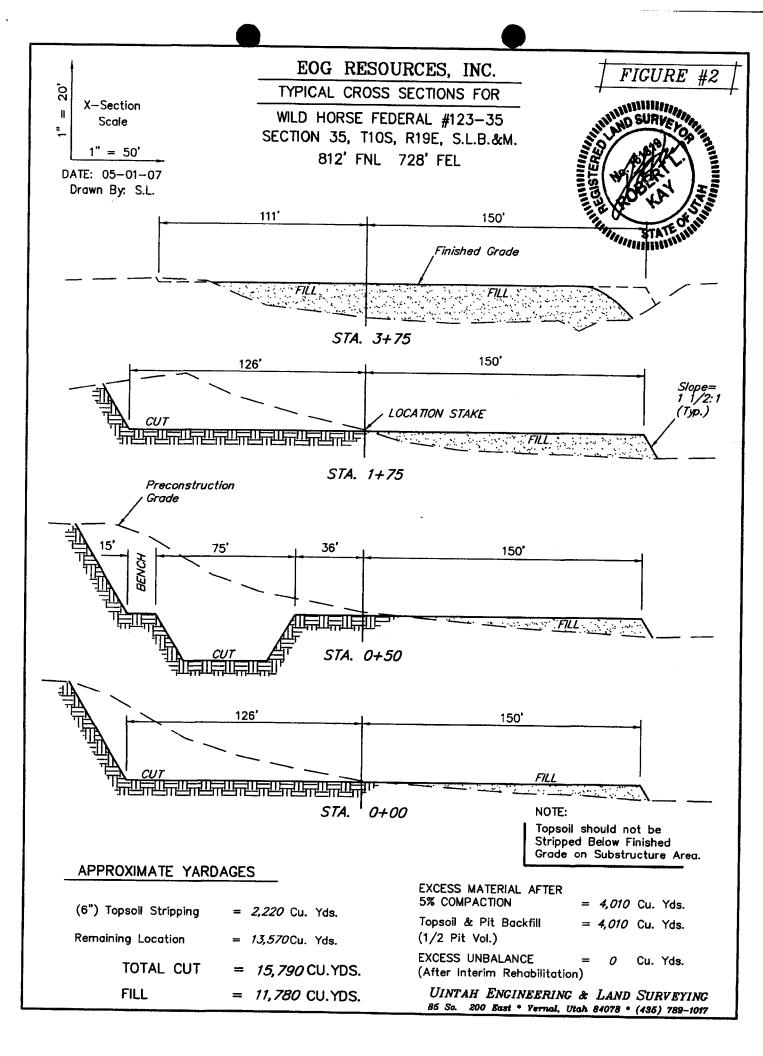
Please be advised that EOG Resources, Inc. is considered to be the operator of the Wild Horse Federal 123-35 Well, located in the NENE, of Section 35, T10S, R19E, Uintah County, Utah; Federal land and minerals; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is under Bond # NM 2308.

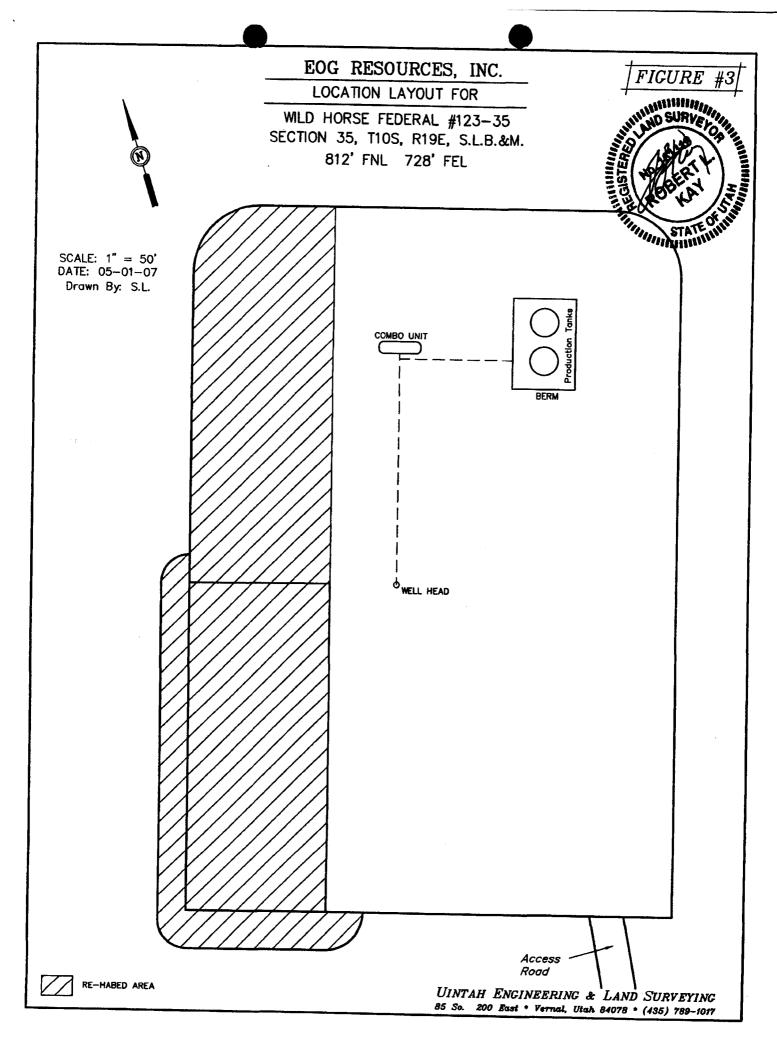
July 13, 2007

Date

Mary A. Maestas, Regulatory Assistant







# **EOG RESOURCES, INC.** WILDHORSE FEDERAL #123-35

LOCATED IN UINTAH COUNTY, UTAH SECTION 35, T10S, R19E, S.L.B.&M.

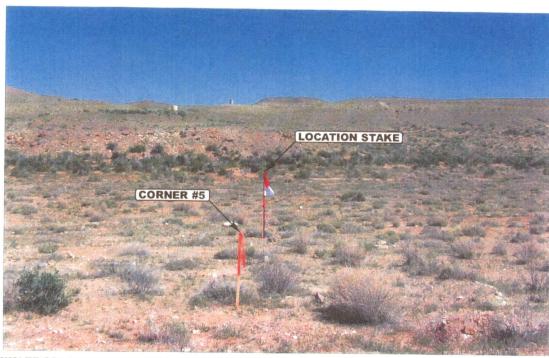


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

**CAMERA ANGLE: NORTHERLY** 



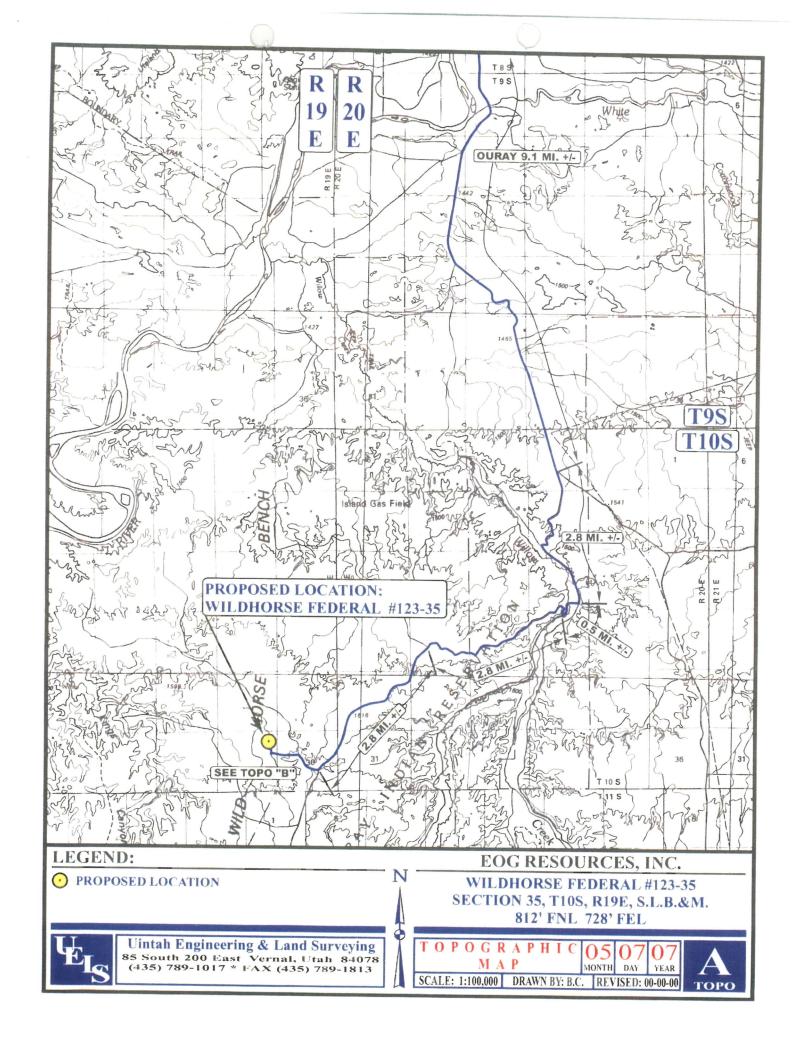
Uintah Engineering & Land Surveying S South 200 East Vernal, Utah 84078 435-789-1017 vels@uelsinc.com

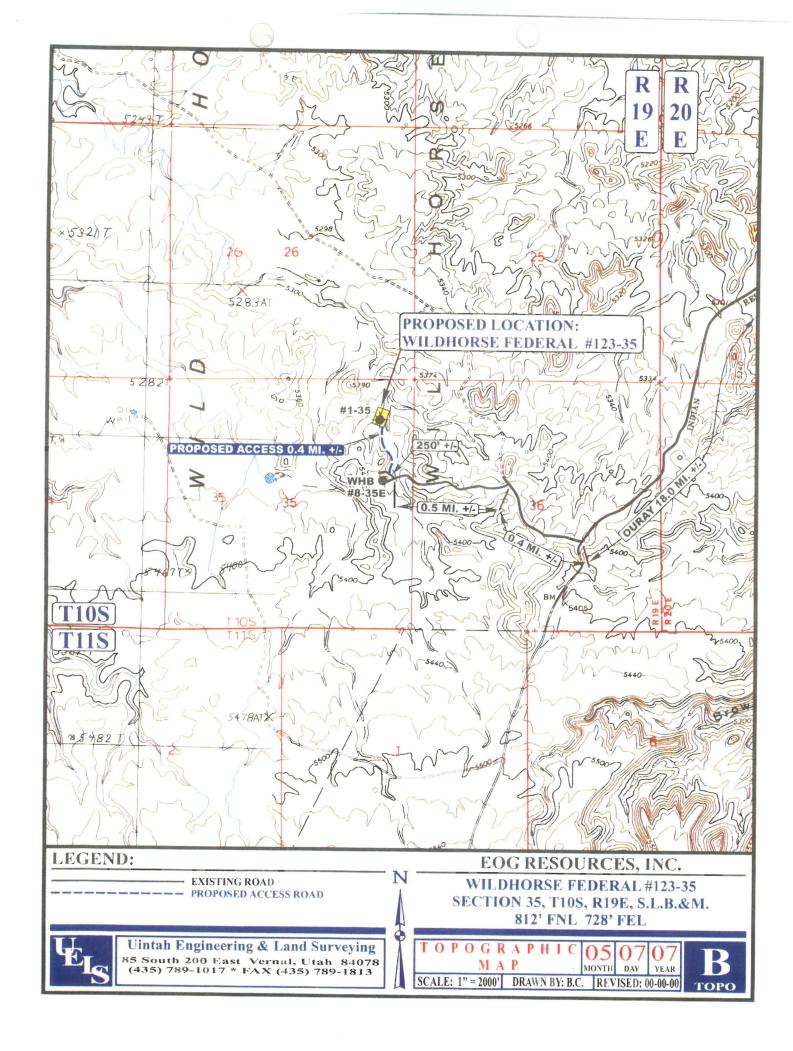
**LOCATION PHOTOS** 

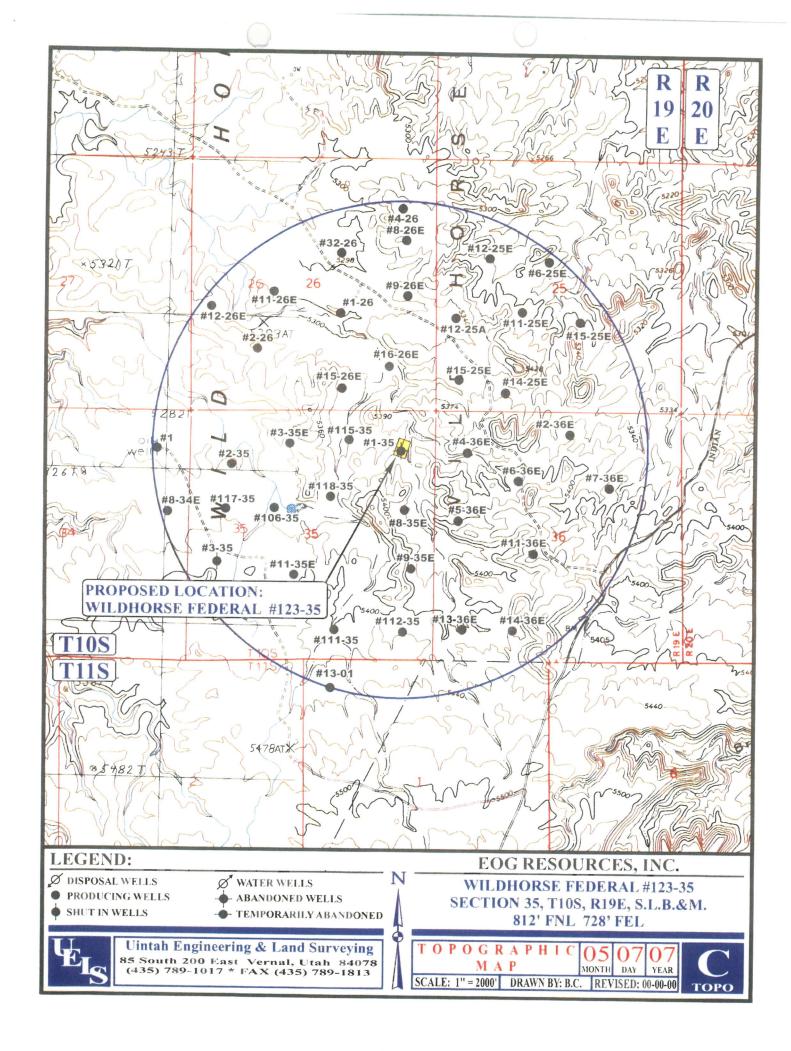
MONTH DAY YEAR

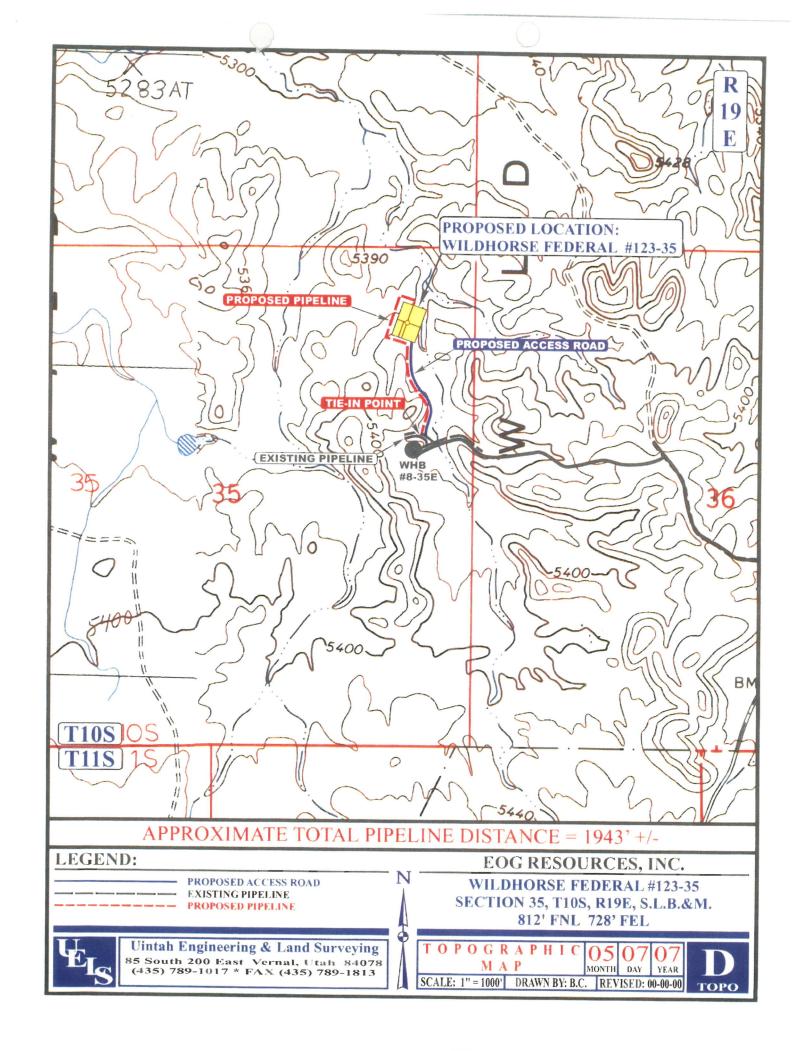
РНОТО

TAKEN BY: N.H. | DRAWN BY: B.C. | REVISED: 00-00-00

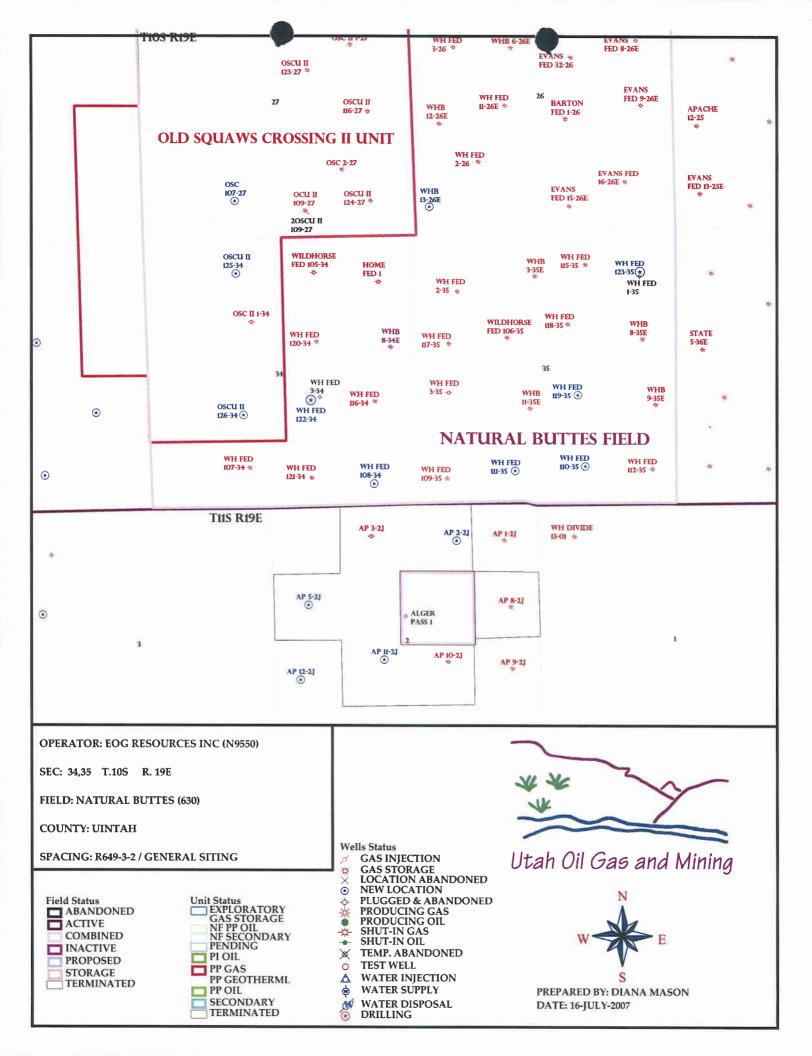








APD RECEIVED: 07/16/2007	API NO. ASSIGNED: 43-047-39437
WELL NAME: WH FED 123-35  OPERATOR: EOG RESOURCES INC ( N9550 )  CONTACT: MARY MAESTAS	PHONE NUMBER: 435-781-9111
PROPOSED LOCATION:	INSPECT LOCATN BY: / /
NENE 35 100S 190E SURFACE: 0812 FNL 0728 FEL	Tech Review Initials Date
BOTTOM: 0812 FNL 0728 FEL	Engineering DRO 8/8/07
COUNTY: UINTAH	Geology
LATITUDE: 39.90866 LONGITUDE: -109.7420 UTM SURF EASTINGS: 607534 NORTHINGS: 4418167	Surface
FIELD NAME: NATURAL BUTTES (630)  LEASE TYPE: 1 - Federal  LEASE NUMBER: U-3405  SURFACE OWNER: 1 - Federal	PROPOSED FORMATION: WSMVD COALBED METHANE WELL? NO
Plat  Bond: Fed[1] Ind[] Sta[] Fee[]	LOCATION AND SITING:  R649-2-3. Unit: R649-3-2. General     Siting: 460 From Qtr/Qtr & 920' Between Wells
STIPULATIONS:  1- Jeden Marion 2 Spacing Sip 3-Comming &	£





## State of Utah DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

**Division of Oil Gas and Mining** 

JOHN R. BAZA
Division Director

August 9, 2007

EOG East Resources, Inc. 1060 East Highway 40 Vernal, UT 84078

Re: Wild Horse Federal 123-35 Well, 812' FNL, 728' FEL, NE NE, Sec. 35, T. 10 South,

R. 19 East, Uintah County, Utah

#### Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

Administrative approval for commingling the production from the Wasatch formation and the Mesaverde formation in this well is hereby granted. Appropriate information has been submitted to DOGM in accordance with R649-3-22. No written objections from owners were received by DOGM.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-39437.

Sincerely,

Gil Hunt

Associate Director

Stil Th

pab Enclosures

cc: Uintah County Assessor

Bureau of Land Management, Vernal Office



Operator:	EOG East Resources, Inc.			
Well Name & Number	Wild Horse Federal 123-35			
API Number:	43-047-39437			
Lease:	U-3405			
Location: <u>NE NE</u>	Sec. 35	T. 10 South	<b>R.</b> 19 East	

#### **Conditions of Approval**

#### 1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

#### 2. Notification Requirements

Notify the Division with 24 hours of spudding the well.

• Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dustin Doucet at (801) 538-5281 office (801) 733-0983 home

#### 3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Form 3160-3 (February 2005)

la. Type of work:

lb. Type of Well:

Address

At surface

15. Distance from proposed

location to nearest

At proposed prod. zone Same

50.3 miles south of Vernal, Utah

property or lease line, ft. (Also to nearest drig. unit line, if any)

Distance from propused location\* to nearest well, drilling, completed, applied for, on this lease, ft.

5345' NAT GL

Name of Operator

**✓** DRILL

1060 EAST HIGHWAY 40 VERNAL, UT 84078

14. Distance in miles and direction from nearest town or post office\*

Elevations (Show whether DF, KDB, RT, GL, etc.)

Oil Well 🗸 Gas Well

EOG RESOURCES, INC

4. Location of Well (Report location clearly and in accordance with any State requirements.\*)

728' Lease line

508' Drilling line

States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

2700

3b. Phone No. (include area code)

435-781-9111

16. No. of acres in lease

19. Proposed Depth

24. Attachments

1600

10,230

Single Zone / Multiple Zone

FORM APPROVED OMB No. 1004-0137 Expires March 31, 2007

Lease Serial No. U-3405

UNITED STATES 17 JUL 16 DEPARTMENT OF THE INTERIOR	PM 1.20
DEPARTMENT OF THE INTERIOR	11.50
BUREAU OF LAND MANAGEMENT	

APPLICATION FOR PERMIT TO DRILL OF REENTER

REENTER

812' FNL & 728' FEL (NENE) 39.908672 LAT 109.742608 LON

	6. If Indian, Allotee or Tribe	Name
•		
	7 If Unit or CA Agreement, Na	ame and No.
	8. Lease Name and Well No.	
le Zone	Wild Horse Federal 12	3-35
:	9. API Well No.	
	43.047.39	1437
(	10. Field and Pool, or Explorator	у
	Natural Buttes/Wasato	h/Mesaverde
	11. Sec., T. R. M. or Blk. and Su	rvey or Area
	Sec. 35-T10S-R19E, S.	L.B.&M.
	12. County or Parish	13. State
	Uintah County	UT
17. Spacin	g Unit dedicated to this well	·
49 ac	res	
20. BLM/	BIA Bond No. on file	

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, must be attached to this form:

22 Approximate date work will start\*

NM2308

1. Well plat certified by a registered surveyor.

- 2. A Drilling Plan.
- 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office).
- 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).

23. Estimated duration

45 days

5. Operator certification

Such other site specific information and/or plans as may be required by the

25. Signature Mary a. Mae Jan	Name (Printed/Typed)  Mary A. Maestas	Date 07/13/2007
Title Regulatory Assistant		
Approved by (Signature)	Name (Printed/Typed)  JESSEY KENCEKA	Date

Assistant Field Manager Lands & Mineral Resources

VERNAL FIELD OFFICE Office

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to

Date

conduct operations thereon. Conditions of approval, if any, are attached. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United

\*(Instructions on page 2)

NOTICE OF APPROVAL

## CONDITIONS OF APPROVAL ATTACHED

RECEIVED DEC 18 2007

DIV. OF OIL, GAS & MINING

NOS 5/17/07 07/12/067A



# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE



170 South 500 East

VERNAL, UT 84078 (435) 781-4400

#### CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:

**EOG Resources** 

Location:

NENE, Sec 35, T10S, R19E

Well No:

Wild Horse Fed. 123-35

Lease No:

UTU-3405

API No:

43-047-39437

Agreement:

N/A

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer:	Matt Baker	(435) 781-4490	(435) 828-4470
Petroleum Engineer:	Michael Lee	(435) 781-4432	(435) 828-7875
Petroleum Engineer:	James Ashley	(435) 781-4470	(435) 828-7874
Petroleum Engineer:	Ryan Angus	(435) 781-4430	(435) 828-7368
Supervisory Petroleum Technician:	Jamie Sparger	(435) 781-4502	(435) 828-3913
NRS/Enviro Scientist:	Paul Buhler	(435) 781-4475	(435) 828-4029
NRS/Enviro Scientist:	Karl Wright	(435) 781-4484	(435) 828-7381
NRS/Enviro Scientist:	Holly Villa	(435) 781-4404	, ,
NRS/Enviro Scientist:	•	(435) 781-4476	
NRS/Enviro Scientist:	Chuck MacDonald	(435) 781-4441	(435) 828-7481
NRS/Enviro Scientist:	Jannice Cutler	(435) 781-3400	(435) 828-3544
NRS/Enviro Scientist:	Michael Cutler	(435) 781-3401	(435) 828-3546
NRS/Enviro Scientist:	Anna Figueroa	(435) 781-3407	(435) 828-3548
NRS/Enviro Scientist:	Verlyn Pindell	(435) 781-3402	(435) 828-3547
NRS/Enviro Scientist:	Darren Williams	(435) 781-4447	, ,
NRS/Enviro Scientist:	Nathan Packer	(435) 781-3405	(435) 828-3545
		Fax: (435) 781-3420	• •

## A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.

#### NOTIFICATION REQUIREMENTS

Location Construction (Notify Environmental Scientist)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Environmental Scientist)	_	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	_	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supv. Petroleum Tech.)	351111 19990 19910 19910 19910 19910	Twenty-Four (24) hours prior to running casing and cementing all casing strings.
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

Page 2 of 6 Well: Wild Horse Fed. 123-35 11/30/2007

### SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

#### General Surface COAs:

- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation may be necessary for the discovered paleontologic material before construction can continue.

#### Specific Surface COAs:

- During operations, if any vertebrate paleontological resources are discovered, all
  operations affecting such sites shall be immediately suspended, and all discoveries shall
  be left intact until authorized to proceed by the Authorized Officer. The appropriate
  Authorized Officer of the Vernal BLM office shall be notified within 48 hrs of the
  discovery, and a decision as to the preferred alternative/course of action will be
  rendered.
- The lessee/operator is given notice that lands in the lease have been identified as containing critical soils. It is requested that the lessee/operator not initiate surface disturbing activities or drilling during wet or muddy periods.
- As discussed on the onsite conducted on 6/5/07 corner 8 of the proposed well pad will be rounded and a 24" culvert installed on the access road. Also as discussed the salt cedar will be removed from the nearby pond.
- 4 to 6 inches of topsoil should be stripped from the location and windrowed as shown on the cut sheet. The topsoil shall then be broadcast seeded with the recommended seed mix immediately after it has been windrowed and the seed walked into the soil with a dozer.
- The topsoil from the reserve pit should be stripped and piled separately near the reserve pit. When the reserve pit is closed, it shall be recontoured and the topsoil respread, and the area shall be seeded in the same manner as the location topsoil.
- Once the location is plugged and abandoned, it shall be recontoured to natural contours, topsoil respread where appropriate, and the entire location seeded with the recommended seed mix. Seeding should take place by broadcasting the seed and walking it into the soil with a dozer immediately after the dirt work is completed.
- As discussed on 9/27/07 the Ouray Municipal Water Plant at Ouray, Utah shall not be used as a water source.

Page 3 of 6 Well: Wild Horse Fed. 123-35 11/30/2007

#### DOWNHOLE CONDITIONS OF APPROVAL

#### SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

- Production casing cement shall be brought up and into the surface casing. The minimum cement top is 200 ft above the surface casing shoe.
- COA specification is consistent with operators performance standard stated in APD.
- A variance is granted for Onshore Order #2 Drilling Operations III. E. "Blooie line discharge 100 feet from well bore and securely anchored" Blooie line can be 75 feet.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

#### DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and <u>NOT</u> by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- Cement baskets shall not be run on surface casing.
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing
  water is encountered it must be sampled, analyzed, and a copy of the analyses submitted
  to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5

Page 4 of 6 Well: Wild Horse Fed. 123-35 11/30/2007

working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.

- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office
  on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well
  is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement
  and shall be utilized to determine the bond quality for the production casing. Submit a field
  copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well in LAS format to UT\_VN\_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

Page 5 of 6 Well: Wild Horse Fed. 123-35 11/30/2007

#### **OPERATING REQUIREMENT REMINDERS:**

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be
  notified when it is placed in a producing status. Such notification will be by written
  communication and must be received in this office by not later than the fifth business day
  following the date on which the well is placed on production. The notification shall provide, as a
  minimum, the following informational items:
  - o Operator name, address, and telephone number.
  - o Well name and number.
  - Well location (¼¼, Sec., Twn, Rng, and P.M.).
  - Date well was placed in a producing status (date of first production for which royalty will be paid).
  - o The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
  - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
  - o Unit agreement and/or participating area name and number, if applicable.
  - o Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including,

Page 6 of 6 Well: Wild Horse Fed. 123-35 11/30/2007

at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field
  Office Petroleum Engineers will be provided with a date and time for the initial meter calibration
  and all future meter proving schedules. A copy of the meter calibration reports shall be
  submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API
  standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All
  measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted
  to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs
  first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be
  adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively
  sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering
  lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of
  a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval
  may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover
  equipment shall be removed from a well to be placed in a suspended status without prior
  approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30
  days, prior approval of the BLM Vernal Field Office shall be obtained and notification given
  before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office
  Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in
  order that a representative may witness plugging operations. If a well is suspended or
  abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent
  Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual
  plugging of the well bore, showing location of plugs, amount of cement in each, and amount of
  casing left in hole, and the current status of the surface restoration.

### **DIVISION OF OIL, GAS AND MINING**

#### **SPUDDING INFORMATION**

Name of Co	mpany:	EOG RESOL	<u>JRCES</u>	INC		
Well Name:		WH FED 123	3-35			
		137				
Section 35	Township_	10S Range_	19E	County_	UINTAH	
Drilling Cor	ntractor <u>CI</u>	RAIG'S ROUST	ABOU'	ΓSERV	RIG# <u>RAT</u>	HOLE
SPUDDE	D:					
	Date	06/13/08	<del></del>			
	Time	1:00 PM				
	How	DRY				
Drilling wi	II Commen	ce:				
Reported by	-	JERRY B	<u>ARNES</u>	S		
Telephone #		(435) 828-				
Date	06/13//08	Signed	СН	D		

Form 3160-5 (August 2007)

### **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-013
Expires: July 31, 201

5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to re-enter an					UTU3405		
abandoned we	is form for proposals to II. Use form 3160-3 (API	arill or to re- D) for such p	enter an roposals.		6. If Indian, Allottee or	r Tribe Name	
SUBMIT IN TRI	PLICATE - Other instruc	tions on rev	erse side.		7. If Unit or CA/Agree	ement, Name and/or No.	
Type of Well     Oil Well	ıer				8. Well Name and No. WILD HORSE FEDERAL 123-35		
Name of Operator Contact: MARY A. MAESTAS EOG RESOURCES INC E-Mail: mary_maestas@eogresources.com					9. API Well No. 43-047-39437		
	3a. Address 600 17TH STREET SUITE 1000N DENVER, CO 80202  3b. Phone No. (include area code) Ph: 303-824-5526					Exploratory TES/WASATCH/MV	
	4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					and State	
Sec 35 T10S R19E NENE 812 39.90867 N Lat, 109.74261 W	2FNL 728FEL Lon				UINTAH COUNT	ΓΥ, UT	
12. CHECK APPI	ROPRIATE BOX(ES) TO	INDICATE	NATURE OF N	IOTICE, RI	EPORT, OR OTHER	R DATA	
TYPE OF SUBMISSION			TYPE OF	ACTION			
☐ Notice of Intent	☐ Acidize	Deep	oen	□ Product	ion (Start/Resume)	■ Water Shut-Off	
	☐ Alter Casing	☐ Fract	ture Treat	☐ Reclam		☐ Well Integrity	
Subsequent Report	□ Casing Repair	☐ New	Construction	□ Recomp		☑ Other Well Spud	
☐ Final Abandonment Notice	☐ Change Plans	□ Plug and Abandon			arily Abandon	well Spud	
	☐ Convert to Injection	☐ Plug	Back	☐ Water I	Disposal		
following completion of the involved testing has been completed. Final At determined that the site is ready for fi	pandonment Notices shall be file inal inspection.) 5/13/2008.	d only after all r	equirements, includ	ing reclamation	a, have been completed, a	and the operator has	
14. I hereby certify that the foregoing is	Electronic Submission # For EOG	60899 verified RESOURCES	NC, sent to the \	/ernal			
Name (Printed/Typed) MARY A.	MAESTAS		Title REGUL	ATORY AS	SISTANT		
Signature (Machanic	Submission) Warden		Date 06/16/20	008			
	THIS SPACE FO	R FEDERA	L OR STATE	OFFICE U	SE		
Approved By			Title			Date	
Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to conduct the applicant the applicant to conduct the applicant to conduct the applicant the appli	uitable title to those rights in the		Office			nt:	
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent					ake to any department or	agency of the United	

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED JUN 17 2008

#### STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

#### **ENTITY ACTION FORM**

Operator:

EOG Resources, Inc.

Operator Account Number: N 9550

Address:

600 17th St., Suite 1000N

city Denver

state CO zip 80202 Phone Number: (303) 824-5526

Well 1

Well	Name	QQ Sec Twp			Rng County		
Natural Buttes Unit 5	68-17E	NENE	17	108	21E	Uintah	
Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date		
99999	3900	6	3/13/200	8	1	7/15/08	
	Natural Buttes Unit 5  Current Entity  Number	Number Number	Natural Buttes Unit 568-17E NENE  Current Entity New Entity S Number Number	Natural Buttes Unit 568-17E NENE 17  Current Entity New Entity Spud Date Number Number	Natural Buttes Unit 568-17E NENE 17 10S  Current Entity New Entity Number Spud Date  Number Number	Natural Buttes Unit 568-17E NENE 17 10S 21E  Current Entity New Entity Spud Date Ent Number Number E	

PRRU = WSMVD

44	-1	11	•

API Number	Well	Well Name		Sec	Twp	Rng	County	
43-047-39437	Wild Horse Federal	123-35	NENE	35	108	19E Uintah		
Action Code	Current Entity Number	New Entity Number	s	Spud Date			ity Assignment ffective Date	
Α	99999	16960	e	6/13/200	8	7/	5/08	
Comments: Wasa	atch/Mesaverde well				··· ·· ·· ·· ··			

#### Well 3

API Number	Well	Name	QQ Sec Twp		Rng County		
43-047-38067	Chapita Wells Unit 1:	238-22	SWNE	SWNE 22 9S		23E Uintah	
Action Code	Current Entity Number	New Entity Number	Spud Date			itity Assignment Effective Date	
В	99999	16961	E	3/16/200	8	7	15/08
B Comments:			6	5/16/200	8	7,	

PREV = Mesaverde well

#### **ACTION CODES:**

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

Signature

Regulatory Assistant Title

Mary A. Maestas

Nama (Please Print)

6/16/2008 Date

JUL 1 4 2008

RECEIVED

(5/2000)

 ,
E 2140 E
Form 3160-5
(August 2007)
(August 2007)

#### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED	
OMB NO. 1004-0135	5
Expires: July 31, 2010	)

SUNDRY Do not use thi abandoned wel	6.	OTU3405  6. If Indian, Allottee or Tribe Name			
SUBMIT IN TRI	SUBMIT IN TRIPLICATE - Other instructions on reverse side.				
Type of Well     Oil Well	8.	8. Well Name and No. WILD HORSE FEDERAL 123-35			
Name of Operator Contact: MARY A. MAESTAS     EOG RESOURCES, INC. E-Mail: mary_maestas@eogresources.com				API Well No. 43-047-39437	
3a. Address       3b. Phone No. (include area code)         600 17TH STREET SUITE 1000N       Ph: 303-824-5526         DENVER, CO 80202       Ph: 303-824-5526				. Field and Pool, or I NATURAL BUT	Exploratory TES/WASATCH/MV
4. Location of Well (Footage, Sec., T.	11	. County or Parish, a	and State		
Sec 35 T10S R19E NENE 812 39.90867 N Lat, 109.74261 W				UINTAH COUN	TY, UT
12. CHECK APPE	ROPRIATE BOX(ES) TO I	NDICATE NATURE OF	NOTICE, REPO	RT, OR OTHER	R DATA
TYPE OF SUBMISSION		TYPE	OF ACTION		
☐ Notice of Intent	☐ Acidize	□ Deepen	□ Production	(Start/Resume)	■ Water Shut-Off
	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	1	■ Well Integrity
Subsequent Report	□ Casing Repair	■ New Construction	☐ Recomplete		
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug and Abandon	□ Temporarily		r roduction Start-up
	☐ Convert to Injection	☐ Plug Back	☐ Water Disp	osal	
If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final At determined that the site is ready for firms. The referenced well was turne report for drilling and completion of the proposed for the proposed fo	k will be performed or provide the operations. If the operation result and onment Notices shall be filed and inspection.)  If to sales on 8/21/2008, Place on operations performed on operations performed on the control of the contro	e Bond No. on file with BLM/B ts in a multiple completion or re only after all requirements, includes see the attached operate the subject well.	IA. Required subseq completion in a new uding reclamation, ha	uent reports shall be interval, a Form 316 ve been completed, a	filed within 30 days 0-4 shall be filed once
Name(Printed/Typed) MARY A.		SOURCES, INC., sent to th			
Numeri ranca i speat WAIT A.	· · · · · · · · · · · · · · · · · · ·	TILUC	2 3.11 70010		
Signature Signature Signature	Submillanawa	Date 08/26	/2008		
	THIS SPACE FOR	FEDERAL OR STATI	E OFFICE USE		
Approved By		Title			Date
Conditions of approval, if any, are attache certify that the applicant holds legal or equivilent would entitle the applicant to conduct the applicant the applicant to conduct the applicant the applicant to conduct the applicant th	litable title to those rights in the st				
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a cristatements or representations as to	ime for any person knowingly a any matter within its jurisdiction	nd willfully to make	o any department or	agency of the United

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED

#### WELL CHRONOLOGY REPORT

Report Generated On: 08-26-2008

Well Name	WHF 123-35	Well Type	DEVG	Division	DENVER
Field	OLD SQUAW'S CROSSING	API#	43-047-39437	Well Class	COMP
County, State	UINTAH, UT	Spud Date	06-26-2008	Class Date	06-20-2008
Tax Credit	N	TVD / MD	10,230/ 10,230	Property #	061388
Water Depth	0	Last CSG	0.0	Shoe TVD / MD	0/0
KB / GL Elev	5,362/ 5,345				
Location	Section 35, T10S, R19E, NEN	IE, 812 FNL & 728	FEL		

DRILL & COMPLETE

Operator	EOC	G RESOURC	ES, INC W	I %	50.0	)		NRI %		40.75	
AFE No		304571	A	FE Total		2,307,400		DHC/0	CWC	1,126	,900/ 1,180,500
Rig Contr	TRUI	E	Rig Name	TRUE #9		Start Date	09-	-05-2007	Release	Date	07-08-2008
09-05-2007	Re	ported By	SHAR	ON CAUDILL							
DailyCosts: Da	rilling	\$0		Comple	tion	\$0		Dail	y Total	\$0	
Cum Costs: D	rilling	\$0		Comple	tion	\$0		Well	Total	\$0	
MD	0	TVD	0 <b>P</b>	rogress	0	Days	0	MW	0.0	Visc	0.0
Formation:			<b>PBTD</b> : 0.0			Perf:			PKR D	epth : 0.0	)

Activity at Report Time: LOCATION DATA

1.0

**Event No** 

Start End Hrs Activity Description 06:00 06:00 24.0 LOCATION DATA:

812' FNL & 728' FEL (NE/NE) SECTION 35, T10S, R19E UINTAH COUNTY, UTAH

LAT 39.908672, LONG 109.742608 (NAD 27) LAT 39.908708, LONG 109.741914 (NAD 83)

Description

TRUE #9

OBJECTIVE: 10230' TD, KMV PRICE RIVER

DW/GAS

OLD SQUAWS CROSSING PROSPECT DD&A: OLD SQUAWS CROSSING AREA

NATURAL BUTTES FIELD

LEASE: U-3405

ELEVATION: 5345.1' NAT GL, 5344.8' PREP GL (DUE TO ROUNDING THE PREP GL WILL BE 5345'), 5362' KB (17')

EOG WI 50%, NRI 40.75%

05-27-2008 Reported By

TERRY CSERE

DailyCosts: Drilling	\$38,000	Completion	\$0		Daily Total	\$38,000	
Cum Costs: Drilling	\$38,000	Completion	<b>\$</b> 0		Well Total	\$38,000	
<b>MD</b> 0	<b>TVD</b> 0	Progress 0	Days	0	<b>MW</b> 0.0	Visc	0.0
Formation :	PBTD:	0.0	Perf:		PKR E	<b>epth:</b> 0.0	
Activity at Report Ti	me: BUILD LOCATIO	N					
Start End	Hrs Activity De	scription					
06:00 06:00		ATION TODAY 05/27/08.				the same of the contract of the same district of the same of the s	
05-28-2008 Re	eported By	TERRY CSERE					
DailyCosts: Drilling	\$0	Completion	<b>n</b> \$0		Daily Total	\$0	
Cum Costs: Drilling	\$38,000	Completion	n \$0		Well Total	\$38,000	
<b>MD</b> 0	<b>TVD</b> 0	Progress 0	Days	0	<b>MW</b> 0.0	Visc	0.0
Formation:	PBTD	9	Perf:		PKR I	<b>Depth:</b> 0.0	
Activity at Report Ti							
Start End	Hrs Activity De						
06:00 06:00		10% COMPLETE.					- pp
Control and the Control of the Contr	eported By	TERRY CSERE					
		Completio	n \$0		Daily Total	\$0	
DailyCosts: Drilling Cum Costs: Drilling		Completio			Well Total	\$38,000	
_		Progress 0	Days	0	<b>MW</b> 0.0	Visc	0.0
<b>MD</b> 0	<b>TVD</b> 0 <b>PBTD</b>	2-09-0-0	Perf:			Depth: 0.0	
Formation:			2022			-	
Activity at Report T							
Start End 06:00 06:00	-	15% COMPLETE.					
1971 may a contain the state of the contains and the state of the stat	Reported By	TERRY CSERE		a.,		and the state of t	
		Completio	on \$0		Daily Total	\$0	
Daily Costs: Drilling	,	Completic			Well Total	\$38,000	
Cum Costs: Drilling	,	Progress 0	Days	0	<b>MW</b> 0.	0 Visc	0.0
<b>MD</b> 0	TVD 0 PBTD	* * • B	Perf :	-		Depth: 0.0	
Formation :	rbid ime: BUILD LOCATI						
		Description					
Start End 06:00 06:00		N 35% COMPLETE.					
Annual control of the	The state of the s	TERRY CSERE	No. 100 Control of the Control of th		ners sound der even sound of the common colours of the colours of the colour of the co		
06-07-700X F	Reported By		on \$0		Daily Total	\$0	
	g \$0	Completi			Well Total	\$38,000	
DailyCosts: Drilling		f 'Amaralas'	OH TO			.0 Visc	0.0
DailyCosts: Drilling Cum Costs: Drilling	g \$38,000	Completi	Dovo	Λ	MW 0		
DailyCosts: Drilling Cum Costs: Drilling MD 0	g \$38,000 TVD 0	Progress	•	0	MW 0 PKR		
DailyCosts: Drilling Cum Costs: Drilling MD 0  Formation:	g \$38,000 TVD 0 PBTI	Progress 0	Days Perf:	0		Depth: 0.0	
DailyCosts: Drilling Cum Costs: Drilling MD 0  Formation:	g \$38,000  TVD 0  PBTI  Fime: BUILD LOCAT	Progress 0  1: 0.0	•	0			
DailyCosts: Drilling Cum Costs: Drilling MD 0  Formation:	g \$38,000  TVD 0  PBTI  Fime: BUILD LOCATI  Hrs Activity I	Progress 0	•	0			

~ ~ ~	\$0		mpletion	\$0		-	Total	\$0	
Cum Costs: Drilling	\$38,000		mpletion	\$0			Total	\$38,000	
<b>MD</b> 0	TVD	0 Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :		<b>TD:</b> 0.0		Perf:			PKR De	<b>pth:</b> 0.0	
Activity at Report Ti									
Start End	_	y Description	_						
06:00 06:00		ION 55% COMPLET							
	eported By	TERRY CSERE							
DailyCosts: Drilling	\$0		mpletion	\$0		•	Total	\$0	
Cum Costs: Drilling	\$38,000	Co	mpletion	\$0		Well	Total	\$38,000	
<b>MD</b> 0	TVD	0 Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :		<b>TD:</b> 0.0		Perf:			PKR De	<b>pth:</b> 0.0	
Activity at Report Ti									
Start End	•	y Description							
06:00 06:00		ED OUT. DRILLING						A THEOREM . MANAGEMENT AND A SHEET THE PROPERTY OF THE PARTY A SECURITY AND A SHEET A SECURITY AS A SHEET A SHEET ASSAULT.	
	ported By	TERRY CSERE							
DailyCosts: Drilling	\$0		mpletion	\$0		-	Total	\$0	
Cum Costs: Drilling	\$38,000	Co	mpletion	\$0		Well	Total	\$38,000	
<b>MD</b> 0	TVD	0 Progress	0	Days	0	$\mathbf{MW}$	0.0	Visc	0.0
Formation :		<b>FD</b> : 0.0		Perf:			PKR De	<b>pth:</b> 0.0	
Activity at Report Tir	me: BUILD LOCA	ATION							
	Hrs Activity	y Description							
Start End 06:00 06:00		y Description NG OUT ROCK.							
06:00 06:00		-					on promotion of the state of th		
06:00 06:00 06-09-2008 Re	24.0 DRILLII	NG OUT ROCK. TERRY CSERE	ompletion	\$0		Daily	Total	\$0	
06:00 06:00 06-09-2008 Re DailyCosts: Prilling	24.0 DRILLII	NG OUT ROCK.  TERRY CSERE  Co		\$0 \$0		Daily Well		\$0 \$38,000	***************************************
06:00 06:00  06-09-2008 Re DailyCosts: Prilling Cum Costs: Prilling	24.0 DRILLII eported By \$0	NG OUT ROCK.  TERRY CSERE  Co	mpletion		0	•			0.0
06:00 06:00  06-09-2008 Re Daily Costs: Prilling Cum Costs: Prilling MD 0  Formation:	24.0 DRILLII sported By \$0 \$38,000 TVD	NG OUT ROCK.  TERRY CSERE  Co  Co  Progress  TD: 0.0	ompletion ompletion	\$0	0	Well	Total	\$38,000 <b>Visc</b>	0.0
06:00 06:00  06-09-2008 Re Daily Costs: Prilling Cum Costs: Prilling MD 0  Formation:	24.0 DRILLII sported By \$0 \$38,000 TVD	NG OUT ROCK.  TERRY CSERE  Co  Co  Progress  TD: 0.0	ompletion ompletion	\$0 Days	0	Well	<b>Total</b> 0.0	\$38,000 <b>Visc</b>	0.0
06:00 06:00  06-09-2008 Re DailyCosts: Prilling Cum Costs: Prilling MD 0  Formation: Activity at Report Tin	24.0 DRILLII ported By \$0 \$38,000  TVD  PBT me: BUILD LOCA Hrs Activity	NG OUT ROCK.  TERRY CSERE  Co  Co  Progress  TD: 0.0  ATION  y Description	ompletion ompletion 0	\$0 Days	0	Well	<b>Total</b> 0.0	\$38,000 <b>Visc</b>	0.0
06:00 06:00  06-09-2008 Re  DailyCosts: Prilling  Cum Costs: Prilling  MD 0  Formation:  Activity at Report Times	24.0 DRILLII ported By \$0 \$38,000  TVD  PBT me: BUILD LOCA Hrs Activity	NG OUT ROCK.  TERRY CSERE  Co  Co  Progress  TD: 0.0  ATION  y Description  IG OUT PIT & LOCA	ompletion  0  ATION.	\$0 Days	O	Well	<b>Total</b> 0.0	\$38,000 <b>Visc</b>	0.0
06:00 06:00  06-09-2008 Re DailyCosts: Prilling Cum Costs: Prilling MD 0  Formation: Activity at Report Ti Start End 06:00 06:00	24.0 DRILLII ported By \$0 \$38,000  TVD  PBT me: BUILD LOCA Hrs Activity	NG OUT ROCK.  TERRY CSERE  Co  Co  Progress  TD: 0.0  ATION  y Description	ompletion  0  ATION.	\$0 Days	0	Well	<b>Total</b> 0.0	\$38,000 <b>Visc</b>	0.0
06:00 06:00  06-09-2008 Re  DailyCosts: Prilling  Cum Costs: Drilling  MD 0  Formation:  Activity at Report Tin  Start End  06:00 06:00  06-10-2008 Re	24.0 DRILLII ported By \$0 \$38,000  TVD  PBT me: BUILD LOCA Hrs Activity 24.0 PUSHIN	TERRY CSERE  Co Co  Progress  TD: 0.0  ATION  GOUT PIT & LOCA  TERRY CSERE	ompletion  0  ATION.	\$0 Days	0	Well MW	<b>Total</b> 0.0	\$38,000 <b>Visc</b>	0.0
06:00 06:00  06-09-2008 Re DailyCosts: Deilling Cum Costs: Deilling MD 0  Formation: Activity at Report Ti Start End 06:00 06:00  06-10-2008 Re DailyCosts: December 5:	24.0 DRILLII ported By \$0 \$38,000  TVD  PB: me: BUILD LOCA  Hrs Activity 24.0 PUSHIN	NG OUT ROCK.  TERRY CSERE  Co  O Progress  TD: 0.0  ATION  y Description  IG OUT PIT & LOCA  TERRY CSERE  Co	ompletion  0  ATION.	\$0 Days Perf:	0	Well MW	O.0 PKR Dep	\$38,000 Visc pth: 0.0	0.0
06:00 06:00  06-09-2008 Re DailyCosts: Deilling Cum Costs: Deilling MD 0  Formation: Activity at Report Tin Start End 06:00 06:00  06-10-2008 Re DailyCosts: Deilling	24.0 DRILLII ported By \$0 \$38,000  TVD  PB me: BUILD LOCA Hrs Activity 24.0 PUSHIN ported By \$0	NG OUT ROCK.  TERRY CSERE  Co  O Progress  TD: 0.0  ATION  y Description  IG OUT PIT & LOCA  TERRY CSERE  Co	ompletion  0  ATION.  ompletion	\$0 Days Perf:	0	Well MW Daily	O.0 PKR Dep	\$38,000 Visc pth: 0.0	
06:00 06:00  06-09-2008 Re DailyCosts: Deilling Cum Costs: Deilling MD 0  Formation: Activity at Report Ti Start End 06:00 06:00  06-10-2008 Re DailyCosts: Deilling MD 0	24.0 DRILLII ported By \$0 \$38,000  TVD  PB7 me: BUILD LOCA Hrs Activity 24.0 PUSHIN ported By \$0 \$38,000  TVD	NG OUT ROCK.  TERRY CSERE  Co Co  Progress  TD: 0.0  ATION  Y Description  IG OUT PIT & LOCA  TERRY CSERE  Co Co	ompletion  0  ATION.  ompletion  ompletion	\$0  Days  Perf:  \$0  \$0  \$0		Well MW Daily Well	Total  0.0  PKR Dep	\$38,000 Visc pth: 0.0 \$0 \$38,000 Visc	
06:00 06:00  06-09-2008 Re DailyCosts: Peilling Cum Costs: Drilling MD 0  Formation: Activity at Report Tin Start End 06:00 06:00  06-10-2008 Re DailyCosts: Drilling	24.0 DRILLII Prorted By \$0 \$38,000  TVD  PB: me: BUILD LOCA Hrs Activity 24.0 PUSHIN Prorted By \$0 \$38,000  TVD  PB:	TERRY CSERE  Co Co O Progress  TD: 0.0 ATION O Description GOUT PIT & LOCA TERRY CSERE Co Co O Progress  TD: 0.0	ompletion  0  ATION.  ompletion  ompletion	\$0 Days Perf:  \$0 \$0 Days		Well MW Daily Well	O.0 PKR Dep	\$38,000 Visc pth: 0.0 \$0 \$38,000 Visc	
06:00 06:00  06-09-2008 Re DailyCosts: Deilling Cum Costs: Deilling MD 0  Formation: Activity at Report Tin Start End 06:00 06:00  06-10-2008 Re Daily Costs: Drod; Cum Costs: Drilling MD 0  Formation:	24.0 DRILLII ported By \$0 \$38,000  TVD  PB' me: BUILD LOCA  Hrs Activity 24.0 PUSHIN ported By \$0 \$38,000  TVD  PB' me: BUILD LOCA	TERRY CSERE  Co Co O Progress  TD: 0.0 ATION O Description GOUT PIT & LOCA TERRY CSERE Co Co O Progress  TD: 0.0	ompletion  0  ATION.  ompletion  ompletion	\$0  Days  Perf:  \$0  \$0  \$0  Days		Well MW Daily Well	O.0 PKR Dep	\$38,000 Visc pth: 0.0 \$0 \$38,000 Visc	0.0

\$38,000  TVD 0  PBTD:  ne: BUILD LOCATION  Hrs Activity Des  24.0 PUSHING OU  ported By T  \$0  \$38,000  TVD 0	cription	0	\$0  Days  Perf:	0	Well 1	O.O  PKR Dep	\$38,000 Visc pth: 0.0	0.0
PBTD: ne: BUILD LOCATION Hrs Activity Des 24.0 PUSHING OU ported By T \$0 \$38,000	0.0 cription IT PIT & LOCATIO ERRY CSERE		-	O	MW			0.0
Hrs Activity Des 24.0 PUSHING OU  ported By T \$0 \$38,000	cription IT PIT & LOCATIO ERRY CSERE	DN.	ren:			PKK De	<b>pun :</b> 0.0	
Hrs Activity Des  24.0 PUSHING OU  ported By T  \$0  \$38,000	cription T PIT & LOCATIO ERRY CSERE	ON.	Jacobski ve postove					
24.0 PUSHING OU  ported By T  \$0  \$38,000	T PIT & LOCATIO	ON.	State - Assist H. No. of the Control					
\$0 \$38,000	ERRY CSERE							
\$0 \$38,000							*** ** * ** ** ** ********************	
\$38,000	Comp	letion	\$0		Daily	Total	\$0	
	Comp		\$0		Well 7		\$38,000	
	Progress	0	Days	0	MW	0.0	Visc	0.0
PBTD:	Ü		Perf:		21211	PKR De		
ne: BUILD LOCATION							F	
24.0 PUSHING OU	T PIT.							
ported By K	AYLENE GARDE	R						
\$0	Comp	letion	\$0		Daily	Total	\$0	
\$38,000	Comp	letion	\$0		Well	<b>Fotal</b>	\$38,000	
<b>TVD</b> 60	Progress	0	Days	0	MW	0.0	Visc	0.0
PBTD:	0.0		Perf:			PKR Dej	<b>pth:</b> 0.0	
ne: SPUD NOTIFICATI	ON							
Hrs Activity Des	cription							
CEMENT TO	SURFACE WITH F	READY N	MIX. JERRY B					
ported By T	ERRY CSERE							
\$0	Comp	letion	\$0		Daily	Total	\$0	
\$38,000	_		\$0		•		\$38,000	
<b>TVD</b> 60	Progress	0	Days	0	MW	0.0	Visc	0.0
PBTD:	_		Perf:			PKR De	<b>pth:</b> 0.0	
ne: BUILD LOCATION	Ī							
Hrs Activity Des	cription							
24.0 LINE TODAY	7.							
ported By T	ERRY CSERE							
\$0	Comp	letion	\$0		Daily	Total	\$0	
\$38,000	Comp	letion	\$0		Well	<b>Fotal</b>	\$38,000	
<b>TVD</b> 60	Progress	0	Days	0	MW	0.0	Visc	0.0
PBTD:	0.0		Perf:			PKR Dai	<b>oth</b> : 0.0	
						T TYPE INC.	P 0.0	
ne: WO AIR RIG						I WE DE	<b>P 1</b> 0.0	
	24.0 PUSHING OU  ported By \$0 \$38,000  TVD 60  PBTD:  ne: SPUD NOTIFICATI  Hrs Activity Des  24.0 CRAIG'S ROU CEMENT TO LEE W/BLM 0  ported By \$0 \$38,000  TVD 60  PBTD:  ne: BUILD LOCATION  Hrs Activity Des  24.0 LINE TODAY ported By \$0 \$38,000  TVD 60  \$38,000	24.0 PUSHING OUT PIT.  ported By KAYLENE GARDE  \$0 Comp \$38,000 Comp  TVD 60 Progress  PBTD: 0.0  ne: SPUD NOTIFICATION  Hrs Activity Description  24.0 CRAIG'S ROUSTABOUT SERVICEMENT TO SURFACE WITH FLEE W/BLM OF THE SPUD 6/13  ported By TERRY CSERE  \$0 Comp \$38,000 Comp  TVD 60 Progress  PBTD: 0.0  ne: BUILD LOCATION  Hrs Activity Description  24.0 LINE TODAY.  ported By TERRY CSERE  \$0 Comp  \$38,000 Comp  \$38,000 Comp	24.0 PUSHING OUT PIT.  ported By KAYLENE GARDER  \$0 Completion  \$38,000 Completion  TVD 60 Progress 0  PBTD: 0.0  ne: SPUD NOTIFICATION  Hrs Activity Description  24.0 CRAIG'S ROUSTABOUT SERVICE SPUIL CEMENT TO SURFACE WITH READY N LEE W/BLM OF THE SPUD 6/13/2008 @  ported By TERRY CSERE  \$0 Completion  \$38,000 Completion  TVD 60 Progress 0  PBTD: 0.0  ne: BUILD LOCATION  Hrs Activity Description  24.0 LINE TODAY.  ported By TERRY CSERE  \$0 Completion  24.0 LINE TODAY.  ported By TERRY CSERE	24.0 PUSHING OUT PIT.  ported By KAYLENE GARDER  \$0 Completion \$0  \$38,000 Completion \$0  TVD 60 Progress 0 Days  PBTD: 0.0 Perf:  ne: SPUD NOTIFICATION  Hrs Activity Description  24.0 CRAIG'S ROUSTABOUT SERVICE SPUD A 20" HOLE CEMENT TO SURFACE WITH READY MIX. JERRY B LEE W/BLM OF THE SPUD 6/13/2008 @ 10:30 AM.  ported By TERRY CSERE  \$0 Completion \$0  \$38,000 Completion \$0  TVD 60 Progress 0 Days  PBTD: 0.0 Perf:  ne: BUILD LOCATION  Hrs Activity Description  24.0 LINE TODAY.  ported By TERRY CSERE  \$0 Completion \$0  \$38,000 Completion \$0  \$38,000 Completion \$0  Completion \$0  Completion \$0  \$38,000 Completion \$0	24.0 PUSHING OUT PIT.  ported By KAYLENE GARDER  \$0 Completion \$0  \$38,000 Completion \$0  TVD 60 Progress 0 Days 0  PBTD: 0.0 Perf:  ne: SPUD NOTIFICATION  Hrs Activity Description  24.0 CRAIG'S ROUSTABOUT SERVICE SPUD A 20" HOLE ON 6/13/2  CEMENT TO SURFACE WITH READY MIX. JERRY BARNES NOT LEE W/BLM OF THE SPUD 6/13/2008 @ 10:30 AM.  ported By TERRY CSERE  \$0 Completion \$0  \$38,000 Completion \$0  TVD 60 Progress 0 Days 0  PBTD: 0.0 Perf:  ne: BUILD LOCATION  Hrs Activity Description  24.0 LINE TODAY.  ported By TERRY CSERE  \$0 Completion \$0  \$38,000 Completion \$0  \$38,000 Completion \$0  Completion \$0  \$38,000 Completion \$0	24.0 PUSHING OUT PIT.    ported By	24.0 PUSHING OUT PIT.	24.0 PUSHING OUT PIT.

06-23-2008	Re	ported By	JE	RRY BARNE	S						
DailyCosts:	Drilling	\$200,7	793	Co	mpletion	\$0		Daily	Total	\$200,793	
<b>Cum Costs:</b>	Drilling	\$238,7	793	Co	mpletion	\$0		Well	<b>Fotal</b>	\$238,793	
MD	2,422	TVD	2,422	Progress	. 0	Days	0	MW	0.0	Visc	0.0
Formation:			<b>PBTD</b> : 0	.0		Perf:			PKR De	oth: 0.0	

Activity at Report Time: WORT

End

Start

Hrs

Activity Description

- CALL C		1115 TAGETHER
06:00	06:00	24.0 MIRU CRAIG'S AIR RIG # 3 ON 6/16/2008. DRILLED 12-1/4" HOLE TO 2410' GL. ENCOUNTERED NO WATER.
		RAN 56 JTS (2405.70') OF 9–5/8", 36.0#, J–55, ST&C CASING WITH HALLIBURTON GUIDE SHOE AND FLOAT
		COLLAR & CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE LANDED @

2422' KB. RAN 200' OF 1" PIPE DOWN BACKSIDE. RDMO CRAIGS RIG.

MIRU HALLIBURTON CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 1500 PSIG. PUMPED 186 BBLS FRESH WATER & 20 BBLS GELLED WATER FLUSH AHEAD OF CEMENT. MIXED & PUMPED 200 SX (146 BBLS) OF PREMIUM LEAD CEMENT W/0.2% VARASET, 2% CALSEAL, & 2% EX-1. MIXED LEAD CEMENT @ 10.5 PPG W/YIELD OF 4.10 CF/SX.

TAILED IN W/200 SX (42 BBLS) OF PREMIUM CEMENT W/2% CACL2. MIXED TAIL CEMENT TO 15.6 W/YIELD OF 1.18 CF/SX. DISPLACED CEMENT W/182 BBLS FRESH WATER. BUMPED PLUG W/1000# @ 10:45 A.M, 6/19/2008. CHECKED FLOAT, FLOAT HELD. SHUT-IN CASING VALVE. BROKE CIRCULATION 10 BBLS INTO GELLED WATER FLUSH. CIRCULATED 25 BBLS LEAD CEMENT TO PIT. CEMENT FELL BACK WHEN PLUG BUMPED.

TOP JOB # 1: PUMP DOWN 200' OF 1" PIPE. MIXED & PUMPED 200 SX (41 BBLS) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. HOLE FILLED & CIRCULATED APPROXIMATELY 5 BBLS LEAD CEMENT TO PIT. HOLE FELL BACK WHEN PUMPING STOPPED. WOC 2 HRS 30 MINUTES.

TOP JOB # 2: MIXED & PUMPED 137 SX (28 BBLS) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC 24 HRS. RDMO HALLIBURTON CEMENTERS.

TOP JOB # 3: MIRU HALLIBURTON CEMENTERS. MIXED & PUMPED 50 SX (10 BBLS) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. HOLE FILLED & STOOD FULL. RDMO HALLIBURTON CEMENTERS.

PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

NO SURVEY AT THIS TIME.

CONDUCTOR LEVEL RECORD: PS= 89.7 OPS= 89.8 VDS= 89.6 MS= 89.8. 9 5/8 CASING LEVEL RECORD: PS= 90.0 OPS= 90.0 VDS= 89.8 MS= 89.7.

DALL COOK NOTIFIED JAMIE SPARGER W/BLM OF THE SURFACE CASING & CEMENT JOB ON 6/17/2008 @ 12:20 PM.

06-24	-2008	Re	ported By		DAVID GREESON	١						
Daily	Costs: Dril	ling	\$20,1	22	Com	pletion	\$0		Daily	Total	\$20,122	
Cum	Costs: Dril	lling	\$258,	915	Com	pletion	\$0		Well 7	<b>Cotal</b>	\$258,915	
MD	$\epsilon$	0	TVD	60	Progress	0	Days	0	MW	0.0	Visc	0.0
Form	ation :			PBTD:	0.0		Perf:			PKR De	<b>pth:</b> 0.0	

#### Activity at Report Time: RURT

	End		tivity Descri								
06:00	06:00	00. RE CR	MOVED FROE PORT TIME. I	M THE CWU 1 HAD TO SEPEI AND ONE AGA	023–15 T RATE DEI AIN TONI	O THE WHF 1 RRICK FOR M GHT.	23–35, 34 OVE. WE	MILES. RI SPLIT TO	G MOVED IN UR YESTERD	BY MH OILFIEI 30%, RIGGED AY AND WILL	HAVE 3
				JT'S. (218.38') 3–15 TO WHF		0, 11.6#, LTC (	CSG. 1 P-	110 MARK	ER JT. (20.71'	) AND 2800 GL	FUEL
		FU	EL ON HANI	2800 GL.							
		FU	ILL CREWS T	ODAY. NO ACC	CIDENTS	OR INCIDEN	TS REPOF	RTED.			
				NGS: RIG MO			VE 6'				
				WEATHER 58 I							
		45	MANNED G	AS DETECTOR	ON LOC	ATION 0 DAY	S.			many growth and the second	The second secon
06-25-20	)(i)	<b>iy</b>	DA	VID GREESON							
DailyC		\$21,9	914	Com	pletion	\$702		Dai	ly Total	\$22,616	
Con		\$280	),829	Com	pletion	\$702		We	ll Total	\$281,531	
. 44	22	TVD	2,422	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation			<b>PBTD</b> : 0.0	•		Perf:			PKR De	epth: 0.0	
Activity	_	ime: RURT									
•	ato 1		ctivity Descr	intion							
Start 06:00		irs A	ctivity Deser	iption	CTA DTE	DIC MOVE	ΛΤ 11·00 6	/23/08 ANT	FINISHED F	RIG MOVE AT 1	8:00 6/24/08.
		A:	T REPORT TIN	ME. ONLY 2 FU	JLL CRE	WS FOR RIG I ING. RIG UP I	JP BOTH REMAINII	ON DAYLI NG: RAISE	GHTS, NO M	00% AND RIGG ORNING TOUR IG UP FLOOR A 00 6/25/08.	CREW.
		TI	RANSFERED	5 JT'S. (218.38'	) 4.5" N-					') AND 2800 GI	
		T) Fl	RANSFERED ROM CWU 10	5 JT'S. (218.38' 23–15 TO WHF	) 4.5" N-						
		TI FI FI	RANSFERED ROM CWU 10 UEL ON HAN	5 JT'S. (218.38' 23–15 TO WHF D 2800 GL.	') 4.5" N- 5 123-35.	80, 11.6#, LTC	CSG. 1 P-	-110 MARI	KER JT. (20.7)	') AND 2800 GI	
		TI FI FI 2	RANSFERED ROM CWU 10 UEL ON HAN FULL CREWS	5 JT'S. (218.38' 23–15 TO WHF D 2800 GL. S TODAY AND	) 4.5" N- 5 123-35. ONE EXT	80, 11.6#, LTC FRA DRILLER	CSG. 1 P-	-110 MARI	KER JT. (20.7)	') AND 2800 GI	
		TI FI FI 2 S.	RANSFERED ROM CWU 10 UEL ON HAN FULL CREWS AFETY MEET	5 JT'S. (218.38' 23–15 TO WHF D 2800 GL. S TODAY AND TNGS: RIG UP	) 4.5" N- F 123-35. ONE EXT	80, 11.6#, LTC TRA DRILLER SUSPENDED	CSG. 1 P-	-110 MARI	KER JT. (20.7)	') AND 2800 GI	
		TI FI 2 S. R	RANSFERED ROM CWU 10 UEL ON HAN FULL CREWS AFETY MEET EPORT TIME	5 JT'S. (218.38' 23–15 TO WHF D 2800 GL. S TODAY AND TINGS: RIG UP WEATHER 62	9) 4.5" N- F 123-35. ONE EXT SAFETY DEGREE	80, 11.6#, LTC FRA DRILLER SUSPENDED S & CLEAR.	CSG. 1 P- a. NO ACC LOAD SA	-110 MARI	KER JT. (20.7)	') AND 2800 GI	
06-2	:8 I	TI FI 2 S. R U	RANSFERED ROM CWU 10 UEL ON HAN FULL CREWS AFETY MEET EPORT TIME	5 JT'S. (218.38' 23–15 TO WHF D 2800 GL. S TODAY AND TNGS: RIG UP	ONE EXT SAFETYODEGREE R ON LO	80, 11.6#, LTC FRA DRILLER SUSPENDED S & CLEAR.	CSG. 1 P- a. NO ACC LOAD SA	-110 MARI	KER JT. (20.7)	') AND 2800 GI	
		FI FI 2 S. R U	RANSFERED ROM CWU 10 UEL ON HAN FULL CREW AFETY MEET EPORT TIME INMANNED C	5 JT'S. (218.38' 23–15 TO WHF D 2800 GL. S TODAY AND TINGS: RIG UP WEATHER 62 GAS DETECTO REESON / SHIV	ONE EXT SAFETY DEGREE R ON LOC	80, 11.6#, LTC FRA DRILLER SUSPENDED S & CLEAR.	CSG. 1 P- a. NO ACC LOAD SA	-110 MARI LIDENTS O AFETY.	KER JT. (20.7)	') AND 2800 GI	
DailyCo	s: Drilling	Fi Fi 2 S. R U Reported By	RANSFERED ROM CWU 10 UEL ON HAN FULL CREWS AFETY MEET EPORT TIME INMANNED C	5 JT'S. (218.38' 23–15 TO WHF D 2800 GL. S TODAY AND TINGS: RIG UP WEATHER 62 GAS DETECTO REESON / SHIV	ONE EXT SAFETY DEGREE R ON LOO YERS	FRA DRILLER SUSPENDED S & CLEAR. CATION 0 DA	CSG. 1 P- a. NO ACC LOAD SA	-110 MARI CIDENTS O AFETY. Da	KER JT. (20.7)	') AND 2800 GI	
DailyCox	s: Drilling	Til Fl 2 S. R U Reported By \$62 \$34	RANSFERED ROM CWU 10 UEL ON HAN FULL CREW AFETY MEET EPORT TIME INMANNED C GE 4,929 3,758	5 JT'S. (218.38' 23–15 TO WHF D 2800 GL. S TODAY AND TINGS: RIG UP WEATHER 62 GAS DETECTO REESON / SHIV	ONE EXT SAFETY. DEGREE R ON LOUERS upletion	FRA DRILLER SUSPENDED S & CLEAR. CATION 0 DA \$702 \$1,405	CSG. 1 P- L. NO ACC LOAD SA YS.	-110 MARI CIDENTS O AFETY. Da W	KER JT. (20.7) R INCIDENT	') AND 2800 GI S REPORTED. \$63,631 \$345,163	
DailyCox Cum Co MD	sts: Drilling sts: Drilling 2,567	Fi Fi 2 S. R U Reported By	RANSFERED ROM CWU 10 UEL ON HAN FULL CREWS AFETY MEET LEPORT TIME INMANNED C GE 1,929 13,758 2,567	5 JT'S. (218.38' 23–15 TO WHF D 2800 GL. S TODAY AND TINGS: RIG UP WEATHER 62 GAS DETECTO REESON / SHIV Com Com Progress	ONE EXT SAFETY DEGREE R ON LOC	FRA DRILLER SUSPENDED S & CLEAR. CATION 0 DA \$702 \$1,405  Days	CSG. 1 P- a. NO ACC LOAD SA	-110 MARI CIDENTS O AFETY. Da	KER JT. (20.7) R INCIDENT  uily Total ell Total  8.5	') AND 2800 GI S REPORTED. \$63,631 \$345,163 Visc	FUEL
DailyCon Cum Con MD Formation	s: Drilling sts: Drilling 2,567 on:	Ti Fi 2 S. R U Reported By \$ \$62 S \$34	RANSFERED ROM CWU 10 UEL ON HAN FULL CREWS AFETY MEET LEPORT TIME INMANNED C GR 1,929 13,758 2,567 PBTD: 0	5 JT'S. (218.38' 23–15 TO WHF D 2800 GL. S TODAY AND TINGS: RIG UP WEATHER 62 GAS DETECTO Com Com Progress	ONE EXT SAFETY. DEGREE R ON LOUERS upletion	FRA DRILLER SUSPENDED S & CLEAR. CATION 0 DA \$702 \$1,405	CSG. 1 P- L. NO ACC LOAD SA YS.	-110 MARI CIDENTS O AFETY. Da W	KER JT. (20.7) R INCIDENT  uily Total ell Total  8.5	') AND 2800 GI S REPORTED. \$63,631 \$345,163	FUEL
DailyCon Cum Con MD Formation	sts: Drilling 2,567 on : at Report T	FI F	RANSFERED ROM CWU 10 UEL ON HAN FULL CREWS AFETY MEET EPORT TIME INMANNED C GE 4,929 43,758 2,567 PBTD: 0 LING AT 2,567	5 JT'S. (218.38' 23–15 TO WHF D 2800 GL. S TODAY AND TINGS: RIG UP WEATHER 62 GAS DETECTO REESON / SHIV  Com Com Progress .0	ONE EXT SAFETY. DEGREE R ON LOUERS upletion	FRA DRILLER SUSPENDED S & CLEAR. CATION 0 DA \$702 \$1,405  Days	CSG. 1 P- L. NO ACC LOAD SA YS.	-110 MARI CIDENTS O AFETY. Da W	KER JT. (20.7) R INCIDENT  uily Total ell Total  8.5	') AND 2800 GI S REPORTED. \$63,631 \$345,163 Visc	FUEL
DailyCon Cum Con MD Formation	sts: Drilling 2,567 on : at Report T	FI FI 2 S. R U Reported By \$ \$62 \$ \$34 TVD  Time: DRILL Hrs A	RANSFERED ROM CWU 10 UEL ON HAN FULL CREWS AFETY MEET EPORT TIME INMANNED C GR 4,929 43,758 2,567 PBTD: 0 LING AT 2,567 Activity Desc	5 JT'S. (218.38' 23–15 TO WHF D 2800 GL. S TODAY AND TINGS: RIG UP WEATHER 62 GAS DETECTO REESON / SHIV Com Com Progress .0 ,	ONE EXT SAFETY DEGREE R ON LOC VERS apletion 145	FRA DRILLER SUSPENDED S & CLEAR. CATION 0 DA  \$702 \$1,405  Days  Perf:	CSG. 1 P- a. NO ACC LOAD SA YS.	Da MW	KER JT. (20.7) R INCIDENT  illy Total  ell Total  8.5  PKR E	\$63,631 \$345,163 <b>Visc</b> <b>Septh:</b> 0.0	28.0
Daily Coo Cum Co MD Formatic Activity	sts: Drilling 2,567 on : at Report T	File File File File File File File File	RANSFERED ROM CWU 10 UEL ON HAN FULL CREWS AFETY MEET LEPORT TIME INMANNED C GR 1,929 13,758 2,567 PBTD: 0 LING AT 2,567 Activity Description of the control	5 JT'S. (218.38' 23–15 TO WHF D 2800 GL. S TODAY AND TINGS: RIG UP WEATHER 62 GAS DETECTO Com Progress .0 , ription CK UP AT 07:00	ONE EXT SAFETY. DEGREE R ON LOUTERS upletion 145	SO, 11.6#, LTC  FRA DRILLER SUSPENDED S & CLEAR.  CATION 0 DA  \$702 \$1,405  Days  Perf:	CSG. 1 P- a. NO ACC LOAD SA YS.	Da MW	KER JT. (20.7) R INCIDENT  illy Total  ell Total  8.5  PKR E	') AND 2800 GI S REPORTED. \$63,631 \$345,163 Visc	28.0

15:00	19:30	4.5 TEST BOPS AS FOLLOWS WITH B&C QUICK TEST. TESTER BRIAN GAGNON. BLM'S CLIFF JOHNSON PRESENT DURING BOP TEST 15:00 6/25/08. TEST UPPER & LOWER KELLY VALVE, INSIDE BOP& SAFETY VALVE TO 250 PSI LOW FOR 5 MINUTES & 5000 PSI HIGH FOR 10 MINUTES. TEST PIPE RAMS & INSIDE VALVES TO 250 PSI LOW FOR 5 MINUTES & 5000 PSI HIGH FOR 10 MINUTES. TEST PIPE RAMS & OUTSIDE BOP VALVES TO 250 PSI LOW FOR 5 MINUTES & 5000 PSI HIGH FOR 10 MINUTES. TEST ANNULAR PREVENTER TO 250 PSI LOW FOR 5 MINUTES & 2500 PSI HIGH FOR 10 MINUTES. TEST BLIND RAMS, KILL LINE, CHOKE LINE & MANIFOLS TO 250 PSI LOW FOR 5 MINUTES & 5000 PSI HIGH FOR 10 MINUTES. TEST BLIND RAMS, KILL LINE, CHOKE LINE, & OUTSIDE MANIFOLD VALVES TO 250 PSI LOW FOR 5 MINUTES & 5000 PSI HIGH FOR 10 MINUTES. TESTED SURFACE CASING TO 1500 PSI FOR 30 MINUTES. TESTED SUPERCHOKE TO 1000 PSI FOR 10 MINUTES.
19:30	20:00	0.5 SET WEAR BUSHING IN WELLHEAD. RIG UP T-REX PICK UP MACHINE TO PU BHA AND DP.
20:00	22:30	2.5 PU BHA & DP. TAG CEMENT AT 2375'.
22:30	23:00	0.5 RD T-REX LD MACHINE.
23:00	02:00	3.0 DRILL CEMENT AND FLOAT EQUIP. <5K WT. ON BIT. ROTARY 55 & MOTOR 72. #1 PUMP ON HOLE @ 130 SPM, 455 GPM @ 1000 PSI. MUD WT 8.5 & 28 VIS.
02:00	03:30	1.5 FIT TEST TO 300 PSI. @ 2,422', MW. 8.5 PPG = 10.88 EMW.
03:30	04:00	0.5 SURVEY AT 2422', 4.14 DEGREES.
04:00	06:00	2.0 DRILL FROM 2422' TO 2567' (145') 72' FPH. WOB 8–12K. ROTARY 55 & MOTOR 72. #1 PUMP ON HOLE @ 130 SPM, 455 GPM @ 1000 PSI. MUD WT 8.5 & 28 VIS.

FUEL RECEIVED 8000 ON HAND 10,100 GL. USED 800 GL.

FULL CREWS TODAY. NO ACCIDENTS OR INCIDENTS REPORTED.

SAFETY MEETINGS: PU BHA/RAISING DERRICK.

REPORT TIME WEATHER 62 DEGREES & CLEAR.

UNMANNED GAS DETECTOR ON LOCATION 0 DAYS.

06:00	06:00	24.0	SPUD 7-7/8" I	HOLE @ 2:00 A	M, 6/26/08						
06-27-20	008 Re	ported I	By D.	AVID GREESC	)N				The state of the s		
DailyCos	ts: Drilling	\$4	14,107	Cor	mpletion	\$0		Daily	Total	\$44,107	
Cum Cos	ts: Drilling	\$1	°97 <b>,866</b>	Con	mpletion	\$1,405		Well	Total	\$389,271	
MD	3,847	TVD	3,847	Progress	1,280	Days	2	MW	8.7	Visc	27.0
Formatio	n:		<b>PBTD</b> : 0	0.0		Perf:			PKR Dej	<b>pth</b> : 0.0	
Activity a	nt Report Ti	me: DRII	LING @ 3847'								
Start	End	Hrs	Activity Desc	ription							
06:00	12:30	6.5	DRILL FROM SPM, 455 GPM				-12K. ROTA	RY 55 & MC	OTOR 72. #1 I	PUMP ON HO	LE @ 130
12:30	13:00	0.5	SERVICE RIG.	CHECK COM	DRILLING	3.					
13:00	23:00	10.0	DRILL FROM SPM, 455 GPM				)–16K. ROT.	ARY 55 & M	OTOR 72. #1	PUMP ON H	OLE @ 130
23:00	23:30	0.5	SURVEY @ 33	85', 2.09 DEG	REES.						
23:30	06:00	6.5	DRILL FROM SPM, 455 GPM				)–16K. ROT.	ARY 55 & M	OTOR 72. #1	PUMP ON H	OLE @ 130
			FUEL ON HAN	ND 9200 GL. U	SED 900 G	L.					
			FULL CREWS	TODAY. NO A	CCIDENTS	OR INCIDE	NTS REPOF	RTED.			
			SAFETY MEE	TINGS: MAKI	NG CONN.	/PULLING S	LIP SAFETY	7.			
	gypg cymru ar ddiwr ar ddiwr a ddiwr diwr a ddiwr diwr a ddiwr		BOP DRILL A	ND CHECK CO	OM DRILL	ING TOURLY	•	.,		.,	-
					P	age 7					

FORMATION TOPS: WASATCH 4374'.

REPORT TIME WEATHER 62 DEGREES & CLEAR.

UNMANNED GAS DETECTOR ON LOCATION 1 DAYS.

06-28-200	8 Re	ported By	DA	AVID GREESO!	Ŋ						
DailyCosts	: Drilling	\$29,90	05	Con	pletion	\$0		Daily	y Total	\$29,905	
Cum Costs	: Drilling	\$417,	771	Con	pletion	\$1,405		Well	Total	\$419,176	
MD	5,380	TVD	5,380	Progress	1,533	Days	3	MW	8.8	Visc	32.0
Formation	:		<b>PBTD</b> : 0	.0		Perf:			PKR De <sub>l</sub>	<b>pth:</b> 0.0	
Activity at	Report Tir	ne: DRILLIN	NG @ 5,380°	•							
Start	End	Hrs Ac	tivity Desc	ription							
06:00	11:30	5.5 DR SPI	ILL FROM M, 455 GPM	3847' TO 4220' I @ 1200 PSI. M	(373') 68' IUD WT 8.	FPH. WOB 19 8 & 32 VIS.	0–16K. ROT	'ARY 55 & M	10TOR 72. #1	PUMP ON HO	LE @ 130
11:30	12:00			СНЕСК СОМ							
12:00	15:00	3.0 DR SPI	ILL FROM M, 455 GPM	4220' TO 4406' I @ 1300 PSI. M	(186') 62' IUD WT 9	FPH. WOB 1 .0 & 32 VIS.	0–16K. ROT	TARY 55 & M	1OTOR 72. #1	PUMP ON HO	LE @ 130
15:00	15:30			320', 1.51 DEGF							
15:30	23:30	8.0 DR SPI	ILL FROM M, 455 GPM	4406' TO 5040' 1 @ 1300 PSI. N	(634') 79' 1UD WT 9	FPH. WOB 1 .2 & 32 VIS.	0-16K. ROT	TARY 55 & N	10TOR 72. #1	PUMP ON HO	LE @ 130
23:30	01:00			REPLACE SWI							
01:00	06:00			5040' TO 5380' 1 @ 1550 PSI. N			0–16K. ROT	ΓARY 55 & M	MOTOR 72. #1	PUMP ON HO	LE @ 130
				ND 8500 GL. U							
				TODAY. NO A			ENTS REPO	RTED.			
				TINGS: RIG SE							
				ND CHECK CO							
				TOPS: WASAT				·			
				E WEATHER 62							
		UN	MANNED	GAS DETECTO	OR ON LO	CATION 2 D	AYS.				
06-29-20	08 Re	eported By	D	OAVID GREESC	N						
DailyCost	s: Drilling	\$145	,673	Cor	mpletion	\$0			ly Total	\$145,673	
Cum Cost	s: Drilling	\$563	,444	Cor	mpletion	\$1,405		Wel	l Total	\$564,850	
MD	6,388	TVD	6,388	Progress	1,008	Days	4	$\mathbf{M}\mathbf{W}$	9.4	Visc	35.0
Formation	n:		PBTD:	0.0		Perf:			PKR De	epth: 0.0	
Activity a	t Report Ti	ime: DRILLI	NG@ 6,388	,							
Start	End		ctivity Des								
06:00	08:00	2.0 DI SF	RILL FROM PM, 455 GP	I 5380' TO 5505 M @ 1550 PSI. I	' (125') 63 MUD WT 9	, FPH. WOB 9.6 & 35 VIS.	10–16K. RO	TARY 55 & I	MOTOR 72. #	1 PUMP ON HO	DLE @ 130
08:00	08:30			G. GREASE NE							
08:30	06:00	21.5 Di SF	RILL FROM PM, 455 GP	1 5505' TO 6388 M @ 1700 PSI. !	3' (883') 41 MUD WT '	`FPH. WOB 9.9 & 38 VIS.	15–20K. RO	TARY 55 & 1	MOTOR 72. #	1 PUMP ON H	OLE @ 130
				ND 7700 GL. U							
		F	JLL CREW	S TODAY. NO A	ACCIDENT	S OR INCID	ENTS REPO	ORTED.			
		Sz	AFETY ME	ETINGS: PPE/B	OP DRILL	.S					
				AND CHECK C							
		F	ORMATION	TOPS: WASA	ГСН 4374'.	CHAPITA W	ELLS 5,030	)', BUCK CA	NYON 5,723	, , 	

NORTH HORN 6,584'.

REPORT TIME WEATHER 62 DEGREES & CLEAR.

UNMANNED GAS DETECTOR ON LOCATION 3 DAYS.

06-30-20	008 Re	ported By	DA	VID GREESO	N					and the second s	
DailyCost	ts: Drilling	\$34,02	23	Con	pletion	\$0		Dail	y Total	\$34,023	
Cum Cos	ts: Drilling	\$597,4	167	Con	apletion	\$1,405		Well	Total	\$598,873	
MD	7,202	TVD	7,202	Progress	814	Days	5	MW	10.0	Visc	36.0
Formatio	n:		<b>PBTD</b> : 0.	0		Perf:			PKR Dep	oth: 0.0	
Activity a	t Report Ti	me: DRILLIN	iG @ 7,202'								
Start	End	Hrs Act	ivity Descr	ription							
06:00	09:30			5388' TO 6577' @ 1750 PSI. M			5–20K. ROT	ARY 55 & M	1OTOR 72. #1	PUMP ON HO	DLE @ 130
09:30	10:00	0.5 SER	RVICE RIG.	SET COM DRI	ILLING.						
10:00	06:00			5577' TO 7202' @ 1800 PSI. M			5–22K. ROT	ARY 55 & M	1OTOR 72. #1	PUMP ON HO	DLE @ 130
		FUE	EL ON HAN	D 6400 GL. US	SED 1300 (	GL.					
		FUL	LL CREWS	TODAY. NO AG	CCIDENTS	OR INCIDE	NTS REPOR	RTED.			
		SAF	ТЕТҮ МЕЕТ	TINGS: KELLY	SPINNER	S/V-DOOR	SAFETY				
		BO	P DRILL AN	ID CHECK CO	M DRILLI	NG TOURLY	<b>.</b>				
		FOF	RMATION T	OPS: WASATO	CH 4374', C	CHAPITA WE	LLS 5,030',	BUCK CAN	NYON 5,723',		
		NOI	RTH HORN	6,584', PRICE	RIVER 7,9	976'.					
		REF	PORT TIME	WEATHER 62	DEGREE	& CLEAR.					
	BARTON A TO SHARE ON A MANAGEMENT OF THE SHARE OF THE SHA	UNI	MANNED C	SAS DETECTO	R ON LO	CATION 4 DA	YS.				
07-01-20	008 Re	eported By	DA	VID GREESO	N						
DailyCost	ts: Drilling	\$43,54	16	Con	npletion	\$0		Dail	y Total	\$43,546	
Cum Cos	ts: Drilling	\$641,0	013	Con	pletion	\$1,405		Well	Total	\$642,419	
MD	7,753	TVD	7,753	Progress	551	Days	6	$\mathbf{M}\mathbf{W}$	10.3	Visc	36.0
Formation	n:		<b>PBTD</b> : 0.	0		Perf:			PKR Dep	oth: 0.0	
Activity a	t Report Ti	me: DRILLIN	IG @ 7,753'								
Start	End	Hrs Act	ivity Desc	ription							
06:00	10:30			7202° TO 7265° @ 1850 PSI. M			-25K. ROTA	.RY 55 & M	OTOR 72. #1 F	PUMP ON HO	LE @ 130
10:30	14:00			HOLE @ 7,265° G 25K OVER.	FOR BIT	AND MUD N	IOTOR. DU	E TO LACK	OF ROP. ONE	E TIGHT SPOT	AT 4400',
14:00	14:30	0.5 LD RAI		IM, AND ROLI	LER REAN	IERS. PU MI	616 W/ 6 X1	4'S AND NI	EW 0.16 MM.	FUNCTION B	LIND
14:30	18:00		P IN HOLE GLE TO BC	WITH NEW B OTTOM.	HA. NO T	GHT SPOTS	NO HOLE	FILL. KELL	Y UP AT 7235	'. REAM DOV	VN ONE
18:00	06:00			7265' TO 7753' @ 1900 PSI. M				ARY 55 & M	10TOR 72. #1	PUMP ON HO	DLE @ 130
		FUE	EL ON HAN	D 5200 GL. US	SED 1200 (	GL.					
		FUL	L CREWS	TODAY. NO AG	CCIDENTS	OR INCIDE	NTS REPOR	RTED.			
		SAF	FETY MEET	TINGS: TRIPS	AND FALI	.S/TRIPPING	PIPE.				
		CHI	ЕСК СОМ І	ORILLING AN	D TRIPPIN	IG. FUNCTIO	N BLIND R	AMS.			
		FOR	MATION T	OPS: WASATO	'H 4374' (	HAPITA WE	1155030	BLICK CAN	NYON 5 723'		

NORTH HORN 6,584', PRICE RIVER 7,976'.

REPORT TIME WEATHER 62 DEGREES & CLEAR.

UNMANNED GAS DETECTOR ON LOCATION 5 DAYS.

07-02-2008	8 R	eported I	By DA	AVID GREES	ON						
DailyCosts:	Drilling	\$5	50,562	Co	mpletion	\$0		Daily	Total	\$50,562	
Cum Costs	Drilling	\$0	591,575	Co	mpletion	\$1,405		Well	Total	\$692,981	
MD	8,626	TVD	8,626	Progress	873	Days	7	MW	10.7	Visc	37.0
Formation	:		<b>PBTD</b> : 0	.0		Perf:			PKR De <sub>l</sub>	<b>pth:</b> 0.0	
Activity at	Report Ti	ime: DRII	LING @ 8,626'								
Start	End	Hrs	<b>Activity Desc</b>	ription							
06:00	11:30	5.5	DRILL FROM SPM, 455 GPM		. ,		–18K. ROT	ARY 55 & M	OTOR 72. #1	PUMP ON HO	DLE @ 130
11:30	12:00	0.5	SERVICE RIG.	CHECK COM	M DRILLING	G.					
12:00	06:00	18.0	DRILL FROM SPM, 455 GPM				-18K, ROT	ARY 55 & M	OTOR 72. #1	PUMP ON HC	DLE @ 130
			FUEL RECEIV	ED 4000 GL.,	ON HAND	8000 GL., US	ED 1200 GL	<b></b>			
			FULL CREWS	TODAY. NO	ACCIDENTS	S OR INCIDE	NTS REPOR	RTED.			
			SAFETY MEET	TINGS: ROTA	RY TABLE	HAZARDS/F	ORK LIFT (	PERATION.			
			CHECK COM I	DRILLING. B	OP DRILL T	TOURLY.					
			FORMATION 1	COPS: WASA	ГСН 4374', (	CHAPITA WE	LLS 5,030',	BUCK CAN	YON 5,723',		
			NORTH HORN	6,584', PRIC	E RIVER 7,9	976', MIDDLE	E PRICE 8,9	29'.			
			REPORT TIME	WEATHER 6	62 DEGREE	S & CLEAR.					
			UNMANNED (	GAS DETECT	OR ON LO	CATION 6 DA	YS.				
07-03-2008	B R	eported I	By DA	AVID GREES	ON						

07-03-2008	Re	ported By	D	AVID GREESO	N						
DailyCosts: 1	Drilling	\$34,8	899	Con	pletion	\$0		Daily	Total	\$34,899	
Cum Costs:	Cum Costs: Drilling \$726,47.		,475	Com	pletion	\$1,405		Well '	Total	\$727,880	
MD	9,000	TVD	9,000	Progress	374	Days	8	$\mathbf{M}\mathbf{W}$	10.6	Visc	40.0
Formation:			<b>PBTD</b> : 0	0.0		Perf:			PKR Der	oth: 0.0	

Activity at Report Time: DRILLING @ 9,000'

ricervity c	it richort x		55
Start	End	Hrs	Activity Description
06:00	08:00	2.0	DRILL FROM 8626' TO 8698' (72') 36' FPH. WOB 14–20K. ROTARY 55 & MOTOR 72. #1 PUMP ON HOLE @ 130 SPM, 455 GPM @ 2200 PSI. MUD WT. 11.0 & 38 VIS.
08:00	10:30	2.5	SWIVEL PACKING LEAKING: TOOH 10 STNDS., LAYDOWN KELLY OUT ON CATWALK. CHANGE SWIVEL PACKING, PU KELLY PLACE INTO KELLY SOCK. TIH 10 STNDS TO BOTTOM. RETURN TO DRILLING.
10:30	16:30	6.0	DRILL FROM 8698' TO 8846' (148') 25' FPH. WOB 14–20K. ROTARY 55 & MOTOR 72. #1 PUMP ON HOLE @ 130 SPM, 455 GPM @ 2200 PSI. MUD WT. 11.0 & 38 VIS.
16:30	20:30	4.0	TRIP OUT OF HOLE AT 8846' FOR NEW BIT AND MUD MOTOR. PRESSURE WOULD SPIKE AND DRILL STRING WOULD TORQUE EVERY TIME WE PUT WEIGHT ON BIT, STALLING OUT MUD MOTOR. TOOH WITH NO HOLE TROUBLE OR TIGHT SPOTS. MAX OVER PULL 15K OFF OF BOTTOM.
20:30	21:00	0.5	LD MM AND BIT #2. PU MM AND BIT #3 Q506Z W/ 6 X 15'S JETS.
21:00	00:30	3.5	TRIP IN HOLE WITH BHA AND BIT #3. KELLY UP AT 8802', NO HOLE FILL.
00:30	06:00	5.5	DRILL FROM 8846' TO 9000' (154') 28' FPH. WOB 10–18K. ROTARY 55 & MOTOR 72. #1 PUMP ON HOLE @ 130 SPM, 455 GPM @ 2200 PSI. MUD WT. 11.0 & 38 VIS.

FUEL ON HAND 6800 GL., USED 1200 GL.

FULL CREWS TODAY. NO ACCIDENTS OR INCIDENTS REPORTED.

SAFETY MEETINGS: PUMPS N PRESSURE/LOCK OUT TAG OUT.

CHECK COM DRILLING AND TRIPPING. FUNCTIONED BLIND RAMS.

 $FORMATION\ TOPS:\ WASATCH\ 4374',\ CHAPITA\ WELLS\ 5,030',\ BUCK\ CANYON\ 5,723',$ 

NORTH HORN 6,584', PRICE RIVER 7,976', MIDDLE PRICE 8,929', LOWER PRICE 9,658'

REPORT TIME WEATHER 58 DEGREES & CLEAR.

UNMANNED GAS DETECTOR ON LOCATION 7 DAYS.

07-04-20	08 Re	ported B	By Da	AVID GREESO	4	And the second s				gyenn Mynnyssyn ac'n a'i 13 agenryg aceinn annaben a	and a second sec
DailyCost	ts: Drilling	\$3	39,846	Con	pletion	\$0		Daily	y Total	\$39,846	
Cum Cos	ts: Drilling	\$7	766,466	Con	pletion	\$1,405		Well	Total	\$767,871	
MD	9,354	TVD	9,354	Progress	354	Days	9	$\mathbf{MW}$	11.1	Visc	36.0
Formatio	n:		<b>PBTD</b> : 0	.0		Perf:			PKR De <sub>l</sub>	oth: 0.0	
Activity a	t Report Ti	me: TIH V	W/BIT								
Start	End	Hrs	Activity Desc	ription							
06:00	11:30			9000' TO 9156' I @ 2300 PSI. M	. ,			'ARY 55 & M	IOTOR 72. #1	PUMP ON HO	DLE @ 130
11:30	12:00	0.5	SERVICE RIG.	CHECK COM	DRILLING	<b>3</b> .					
12:00	23:30			9156' TO 9354' [ @ 2300 PSI. M	• •		1–20K. ROT	ARY 55 & M	IOTOR 72. #1	PUMP ON HO	DLE @ 125
23:30	04:00	4.5	TRIP OUT OF	HOLE AT 9354'	FOR BIT	#4. XO MM A	AND BIT. PU	JA HC507Z	W/7 X 14'S		
04:00	06:00	2.0	TRIP IN HOLE	WITH BHA AN	NDBIT #4.	NO HOLE T	ROUBLE, N	O FILL.			
			FUEL ON HAN	ND 5600 GL., US	SED 1200	GL.					
				TODAY. NO AC				RTED.			
				TINGS: TRIPPI							
				DRILLING ANI							
				TOPS: WASATC							
				6,584', PRICE			E PRICE 8,9	29', LOWER	R PRICE 9,658	"	
				E WEATHER 58			vc				
				GAS DETECTO		LATION 8 DA	115.				
07-05-20		eported B	•	AVID GREESOI						0.45.050	
-	ts: Drilling		39,858		pletion	\$2,495		•	y Total	\$42,353	
	ts: Drilling	\$8	306,324	Con	pletion	\$3,900		Well	Total	\$810,225	
MD	9,498	TVD	9,498	Progress	144	Days	10	MW	11.3	Visc	34.0
Formation			<b>PBTD</b> : 0			Perf:			PKR Dep	oth: 0.0	
Activity a	t Report Ti	me: TIH V	W/NEW BIT &	MOTOR							
Start	End	Hrs	Activity Desc	ription							
06:00	08:00	2.0	TRIP IN HOLE	w/ BHA #4. KI	ELLY UP A	AT 9280'					
08:00	21:00			9354' TO 9498' I @ 2300 PSI. M				'ARY 55 & M	IOTOR 70. #1	PUMP ON HO	DLE @ 125
21:00	22:00	1.0	CIRCULATE B	OTTOMS UP. E	BUILD DR	Y JOB SLUG	1.5 #/GL. O	VER WEIGH	HOOT OT TH	FILL TRIP TA	NK.
22:00	02:00			HOLE AT 9498'							
02:00	06:00			WITH NEW M			/6 X 14'S J	ETS.			
				ND 4400 GL., U							
				TODAY. NO AC				RTED.			
			SAFETY MEE	TINGS: OVER I	HEAD LO	ADS/PUMP R	EPAIR.	TET TOTAL SERVICE CONTRACTOR OF			AND THE RESIDENCE OF THE PROPERTY OF THE PROPE

22:30

02:30

02:30

03:30

CHECK COM DRILLING AND TRIPPING. FUNCTIONED BLIND RAMS.

FORMATION TOPS: WASATCH 4374', CHAPITA WELLS 5,030', BUCK CANYON 5,723',

NORTH HORN 6,584', PRICE RIVER 7,976', MIDDLE PRICE 8,929', LOWER PRICE 9,658'

REPORT TIME WEATHER 58 DEGREES & CLEAR.

= 06 006		U	NMANNED G	AS DETECTO	R ON LOC	CATION 9 DAY	S.				
7-06-200	)8 Rej	ported By	DA	VID GREESON	1						
DailyCosts	s: Drilling	\$31.	,911	Com	pletion	\$0		Dail	y Total	\$31,911	
Cum Cost	s: Drilling	\$83	8,236	Con	pletion	\$3,900		Well	l Total	\$842,136	
MD	10,077	TVD	10,077	Progress	579	Days	11	MW	11.3	Visc	35.0
ormation	ı :		<b>PBTD</b> : 0.	0		Perf:			PKR Dep	oth: 0.0	
ctivity at	t Report Tin	ne: DRILL	.ING @ 10,077	,							
tart	End	Hrs A	ctivity Desci	ription							
06:00	11:00	5.0 D S	PM, 438 GPM	9498' TO 9630' @ 2300 PSI. M	(132') 26' IUD WT. 1	FPH. WOB 12- 1.2 & 37 VIS.	-18K. ROT	'ARY 55 & N	MOTOR 70. #1	PUMP ON HO	LE @ 125
11:00	11:30			CHECK COM							
11:30	06:00	18.5 E S	ORILL FROM 9 SPM, 438 GPM	9630' TO 10077 @ 2400 PSI. M	" (447') 24 IUD WT. 1	' FPH. WOB 14 1.3 & 37 VIS.	1–20K. RO	TARY 55 &	MOTOR 70. #	1 PUMP ON H	OLE @ 12:
		F	UEL ON HAN	ID 3200 GL., U	SED 1200	GL.					
		N	MORNING TO	ur short on	IE HAND.						
		-		S OR INCIDE							
				rings: groui			EVICES/ P	UMP PRES	SURE.		
				DRILLING. BC							
				TOPS: WASATO							
		ľ	NORTH HORN	6,584', UPPE	R PRICE R	IVER 7,976', N	AIDDLE 8.	,929', LOWI	ER 9,658', SEC	GO 10,058'.	
		F	REPORT TIME	WEATHER 58	DEGREE	S & CLEAR.		,929', LOWI	ER 9,658', SEC	GO 10,058'.	
		F	REPORT TIME		DEGREE	S & CLEAR.		.929', LOWI	ER 9,658', SEC	GO 10,058'.	
<b>07-07-2</b> 0	008 Re	F	REPORT TIME	WEATHER 58	DEGREE OR ON LO	S & CLEAR.		929', LOWI	ER 9,658', SEC	GO 10,058'.	
07-07-20 DailyCost	008 Rets: Drilling	eported By	REPORT TIME	WEATHER 58 GAS DETECTO AVID GREESO	DEGREE OR ON LO	S & CLEAR.			ER 9,658', SEC	\$30,661	
DailyCost		Eported By	REPORT TIME UNMANNED ( y D.	WEATHER 58 GAS DETECTO AVID GREESO Cor	DEGREE OR ON LO	S & CLEAR. CATION 10 DA		Dai			
DailyCost	ts: Drilling	Eported By	REPORT TIME UNMANNED ( y D, 0,661	WEATHER 58 GAS DETECTO AVID GREESO Cor	DEGREE OR ON LO ON	S & CLEAR. CATION 10 DA		Dai	ily Total	\$30,661	39.0
DailyCosi Cum Cos MD	ts: Drilling ts: Drilling 10,230	Eported By \$30	REPORT TIME UNMANNED ( y D. 0,661 68,897	GAS DETECTO AVID GREESO Con Con Progress	DEGREE OR ON LO N npletion npletion	S & CLEAR. CATION 10 DA  \$0 \$3,900	AYS.	Dai We	ily Total ll Total	\$30,661 \$872,798 <b>Visc</b>	39.0
DailyCost Cum Cos MD Formatio	ts: Drilling ts: Drilling 10,230	eported By \$30 \$80	PBTD: 0	GAS DETECTO AVID GREESO Con Con Progress	DEGREE OR ON LO N npletion npletion	S & CLEAR. CATION 10 DA  \$0 \$3,900  Days	AYS.	Dai We	ily Total Il Total 11.3	\$30,661 \$872,798 <b>Visc</b>	39.0
DailyCosi Cum Cos MD Formatio	ts: Drilling ts: Drilling 10,230 n:	sac \$30 \$80 TVD me: LD DI	PBTD: 0  REPORT TIME UNMANNED 0  y D,  0,661  68,897  10,230  PBTD: 0	GAS DETECTO AVID GREESO Con Con Progress 0.0	B DEGREE DR ON LO N mpletion mpletion 153	S & CLEAR. CATION 10 DA  \$0 \$3,900  Days  Perf:	AYS. 12	Dai We MW	ily Total Il Total 11.3 PKR De	\$30,661 \$872,798 <b>Visc</b> <b>pth</b> : 0.0	
DailyCost Cum Cos MD Formatio Activity a	ts: Drilling ts: Drilling 10,230 n: at Report Ti	sac \$30 \$80 TVD me: LD DI Hrs	PEPORT TIME UNMANNED G  0.661 68,897 10,230 PBTD : G  P  Activity Desc	GAS DETECTO AVID GREESO Con Con Progress 0.0	B DEGREE DR ON LO IN mpletion mpletion 153	S & CLEAR. CATION 10 DA  \$0 \$3,900  Days Perf:	AYS. 12	Dai We MW	ily Total Il Total 11.3 PKR De	\$30,661 \$872,798 <b>Visc</b>	
DailyCost Cum Cost MD Formatio Activity a	ts: Drilling ts: Drilling 10,230 n: tt Report Ti End	\$30 \$30 \$80 TVD me: LD DI Hrs	REPORT TIME UNMANNED G y D, 0,661 68,897 10,230 PBTD: 0 P Activity Desc DRILL FROM SPM, 438 GPM TRIP OUT OF	CONTROL OF THE PROPERTY OF THE	B DEGREE DR ON LO N npletion 153 118' (41') MUD WT. T #6 AT 10	\$0 \$3,900 <b>Days</b> <b>Perf:</b> 8' FPH. WOB 11.3 & 38 VIS. 0,118' DUE TO	12 14–26K. R LACK OF	Dai We MW OTARY 55 6	ily Total Il Total 11.3 PKR De  & MOTOR 70.	\$30,661 \$872,798 <b>Visc</b> <b>pth</b> : 0.0	
Daily Cost Cum Cost MD Formatio Activity a Start 06:00	ts: Drilling ts: Drilling 10,230 n: tt Report Ti End 11:00	\$30 \$30 \$80 TVD me: LD DI Hrs	REPORT TIME UNMANNED G y D, 0,661 68,897 10,230 PBTD: 0 P Activity Desc DRILL FROM SPM, 438 GPM TRIP OUT OF	CONTROL OF THE PROPERTY OF T	B DEGREE DR ON LO N npletion 153 118' (41') MUD WT. T #6 AT 10	\$0 \$3,900 <b>Days</b> <b>Perf:</b> 8' FPH. WOB 11.3 & 38 VIS. 0,118' DUE TO	12 14–26K. R LACK OF	Dai We MW OTARY 55 6	ily Total Il Total 11.3 PKR De  & MOTOR 70.	\$30,661 \$872,798 <b>Visc</b> <b>pth</b> : 0.0	
Daily Cost Cum Cos MD Formatio Activity a Start 06:00	ts: Drilling ts: Drilling 10,230 n: tt Report Ti End 11:00 16:00	\$30 \$30 \$86 TVD me: LD DI Hrs 5.0 5.0 0.5	REPORT TIME UNMANNED G y D, 0,661 68,897 10,230 PBTD: 0 P Activity Desc DRILL FROM SPM, 438 GPM TRIP OUT OF LD MM AND SERVICE RIG	CONTROL OF THE PROPERTY OF T	B DEGREE DR ON LO N Inpletion 153 118' (41') MUD WT. T #6 AT 10 MM AND A BLIND RA	\$0 \$3,900  Days Perf:  8' FPH. WOB 11.3 & 38 VIS. 0,118' DUE TO A SMITH BIT: MS.	12 14–26K. R LACK OF MI616 W/	Dai We MW OTARY 55 6	ily Total  11.3  PKR De  & MOTOR 70.  TION.	\$30,661 \$872,798 <b>Visc</b> <b>pth</b> : 0.0	
Daily Cost Cum Cos MD Formatio Activity a Start 06:00 11:00 16:00	ts: Drilling 10,230 n: at Report Ti End 11:00 16:00 16:30	\$30 \$30 \$86 TVD me: LD DI Hrs 5.0 5.0 0.5	REPORT TIME UNMANNED G y D, 0,661 68,897 10,230 PBTD: 0 P Activity Desc DRILL FROM SPM, 438 GPM TRIP OUT OF LD MM AND SERVICE RIG	CONTROL OF THE PROPERTY OF T	B DEGREE DR ON LO N Inpletion 153 118' (41') MUD WT. T #6 AT 10 MM AND A BLIND RA	\$0 \$3,900  Days Perf:  8' FPH. WOB 11.3 & 38 VIS. 0,118' DUE TO A SMITH BIT: MS.	12 14–26K. R LACK OF MI616 W/	Dai We MW OTARY 55 6	ily Total  11.3  PKR De  & MOTOR 70.  TION.	\$30,661 \$872,798 <b>Visc</b> <b>pth</b> : 0.0	
Daily Cost Cum Cos MD Formatio Activity a Start 06:00 11:00 16:00 16:30	ts: Drilling 10,230 n: tt Report Ti End 11:00 16:00 16:30 17:00	\$30 \$30 \$80 <b>TVD</b> <b>me:</b> LD DI <b>Hrs</b> 5.0 1  5.0 5  1.5 1	REPORT TIME UNMANNED G  y D,  0,661  68,897  10,230  PBTD: 0  P  Activity Desc  DRILL FROM SPM, 438 GPM TRIP OUT OF LD MM AND SERVICE RIG TRIP IN HOLI SLIP AND CU	CONTROL OF THE PROPERTY OF T	B DEGREE DR ON LO N npletion 153 118' (41') MUD WT. T #6 AT 10 MM AND A BLIND RA 66, SLIP AR	\$0 \$3,900  Days Perf:  8' FPH. WOB 11.3 & 38 VIS. 0,118' DUE TO A SMITH BIT: MS. ND CUT DRILL FE.	12 14–26K. R LACK OF MI616 W/	Dai We MW OTARY 55 6 PENETRA' 6X 14 JETS	ily Total  Il Total  11.3  PKR De  & MOTOR 70.  ITION.  .	\$30,661 \$872,798 <b>Visc</b> <b>pth:</b> 0.0	

Page 12

 $1.0\,$  CIRCULATE BOTTOMS UP BEFORE LD DRILL STRING. PUMP DRY JOB SLUG 13.2 #/GL.

4.0 DRILL FROM 10,118' TO 10,230' TD (112') 28' FPH. WOB 14-20K. ROTARY 55 & MOTOR 70. #1 PUMP ON HOLE

@ 125 SPM, 438 GPM @ 2300 PSI. MUD WT. 11.4 & 38 VIS. REACHED TD AT 02:30 HRS, 7/7/08.

03:30 06:00 2.5 LD DRILL PIPE. CASING POINT @ 03:30 7/7/08.

FUEL ON HAND 2000 GL., USED 1200 GL.

MORNING TOUR SHORT ONE HAND. NO ACCIDENTS OR INCIDENTS REPORTED.

SAFETY MEETINGS: CUT DRILL LINE/LD DP.

CHECK COM DRILLING AND TRIPPING.

FORMATION TOPS: WASATCH 4374', CHAPITA WELLS 5,030', BUCK CANYON 5,723',

NORTH HORN 6,584', UPPER PRICE RIVER 7,976', MIDDLE 8,929', LOWER 9,658', SEGO 10,058'.

REPORT TIME WEATHER 60 DEGREES & CLEAR.

UNMANNED GAS DETECTOR ON LOCATION 11 DAYS.

07-08-20	008 Re	ported B	By DA	VID GREESO	N						
DailyCos	sts: Drilling	\$6	66,927	Con	pletion	\$202,075		Daily	y Total	\$269,003	
Cum Cos	sts: Drilling	\$9	35,825	Con	pletion	\$205,976		Well	Total	\$1,141,801	
MD	10,230	TVD	10,230	Progress	0	Days	13	MW	0.0	Visc	0.0
Formatio	on:		<b>PBTD</b> : 0.	0		Perf:			PKR De	<b>pth:</b> 0.0	
Activity a	at Report Ti	me: RDR	T/WO COMPLE	TION							
Start	End	Hrs	Activity Desc	ription							
06:00	12:00	6.0	LD DRILL STR	ING AND BHA	A. BREAK	KELLY.					
12:00	13:00	1.0	RU T-REX CA	SING CREW TO	OOLS. PU	LL WEAR BUS	HING.				
13:00	20:00		MARKER JOIN WASATCH FOI	TS (FIRST @ 7 RM.) THE FLO	7,573.20', AT SHOE	FOLLOWS: RUI 400' ABOVE PR AT 10,225' AND N. PICK UP & LA	ICE FOR	M. AND SEC	COND @ 3,97 R AT 10,178.	1.67', 400' AB 39'. PICK UP J	OVE OINT # 236
20:00	21:00		RD T–REX CA MEETING W/ A			E TOOLS. RIG (	UP SCHL	UMBERGER	R CEMENTE	RS. HOLD SAI	FETY
21:00	23:30		WASH, FOLLO @ 12.0 PPG, YI SLURRY MIXE	WED BY 20 BI ELD 2.26 FT3/9 D @ 14.1 PPG, ED PLUG WIT	BLS WATE SK PLUS A YIELD 1.	H SCHLUMBER( ER, FOLLOWED ADDITIVES. FO .29 FT3/SK PLU: SI OVER FINAL	BY 295 OLLOWE S ADDIT	SKS (119 BE D BY 1885 S IVES. DISPL	BLS) 35/65 PC KS (433 BBL LACED WITH	OZ LEAD SLUI S) 50/50 POZ ( I 158 BBLS FR	RRY MIXED GTAIL ESH
23:30	00:30	1.0	RD SCHLUMB	ERGER CEME	NTERS TO	OOLS. KEEP CE	EMENT H	IEAD IN PLA	ACE FOR ON	E HOUR.	
00:30	01:00	0.5	PULL LANDIN	G JOINT. SET	PACK OF	F RING W/ FMC	TECH. I	HAND. TEST	TO 5000 PS	FOR 5 MIN.	
01:00	03:00	2.0	ND BOP, ACCU	MULATOR, FI	LOWLINE	E, CHOKE HOUS	SE AND (	GAS BUSTEI	R FLARE LIN	IES. CLEAN P	ITS.
03:00	06:00	3.0	RDRT.								
			WHF 122–34, 3 TRANSFERRE 3800 GL. FUEL FUEL RECEIV	.7 MILES. D 9 JT.S (378.04 TO WHF 122- ED 3000, ON H UR SHORT ON	4') 4.5" P- 34. AND 3800 E HAND.	6. MOVE RIG FR -110, 11.6#., 2 JT 0 GL., USED 120 NO ACCIDENT	C (41.35') 00 GL.	4.5" P–110 N	MARK. JT.'S	AND	

FORMATION TOPS: WASATCH 4374', CHAPITA WELLS 5,030', BUCK CANYON 5,723', NORTH HORN 6.584', UPPER PRICE RIVER 7.976', MIDDLE 8.929', LOWER 9.658', SEGO 10.058'. REPORT TIME WEATHER 63 DEGREES & CLEAR. UNMANNED GAS DETECTOR RELEASED AFTER 12 DAYS ON LOCATION.

		CAS	SING POINT	CO21 2830'						a see on the second of the second	
7–11–2008	Rep	orted By	SEA	RLE				D 11	T-4-1	\$45,932	
ailyCosts:	Drilling	\$0			mpletion	\$45,932			Total	\$1,187,733	
um Costs:		\$935,8	325	Co	mpletion	\$251,908			Total		0.0
TD	10,230	TVD	10,230	Progress	0	Days	14	MW	0.0	Visc	0.0
ormation :	:		<b>PBTD</b> : 101	178.0		Perf:			PKR Dep	tn: 0.0	
		ne: PREP FC	R FRACS								
	End		C. St. Dagon	iption					mo 4202 EST	CEMENT TOP	@ 650°
06:00	06:00	24.0 MI) RD	RU SCHLUM SCHLUMBE	BERGER. L ERGER.	OG WITH R	ST/CBL/CCL/VI	OL/GR F	ROW PRID	10 430 . E31	CEMENT TO	
8-03-200	8 Re	ported By	MC	CURDY					_	¢ 1 724	
DailyCosts:		\$0		C	ompletion	\$1,724			y Total	\$1,724	
Cum Costs		\$935	,825	C	ompletion	\$253,632		Well	l Total	\$1,189,457	0.0
MD	10,230	TVD	10,230	Progress	0	Days	15	$\mathbf{MW}$	0.0	Visc	0.0
Formation	:		<b>PBTD</b> : 10	)178.0		Perf:			PKR De	<b>pth:</b> 0.0	
		me: WO CO	MPLETION								
Start 06:00	End 06:00	Hrs A	ctivity Desc U 10M FRAC	TREE. PRE	SSURE TEST	TED FRAC TREE	E & CAS	SING TO 850	0 PSIG. WO C	COMPLETION.	
08-13-200	)8 R	eported By	KI	ERN	7 1.45	\$11,136		Dai	ly Total	\$11,136	
	s: Drilling	\$0			Completion				ll Total	\$1,200,593	
		\$93:	5,825		Completion		16	MW	0.0	Visc	0.0
DailyCosts Cum Cost	s: Drilling				s 0	Days		141 44		epth: 0.0	
	s: <b>Drilling</b> 10,230	TVD	10,230	Progress		10 and a 0000?				•	
Cum Cost	10,230	TVD	10,230 <b>PBTD</b> : 1	O		<b>Perf</b> : 9089'-	-9907				
Cum Cost MD Formation	10,230 n: MESAVI	TVD		O		<b>Perf</b> : 9089'-	-9907				
Cum Cost MD Formation	10,230 n: MESAVI	TVD ERDE ime: FRAC	PBTD: 1	0178.0				0015' 16' (	o834'_35' 984	41'–42', 9849'–5	50°,
MD Formation Activity a	10,230 n: MESAVI t Report T	TVD ERDE ime: FRAC Hrs A 24.0 R	PBTD: 1 Activity Desc	0178.0 cription	TE LPR FRO	Perf: 9089'- 9M 9755'-56', 97' 2-13', 9939'-40', NG W/ 165 GAL	87'–88',	.9815'-16', 9 67' @ 3 SPF	9834'-35', 984 @ 120° PHAS	11'-42', 9849'-5 ING. RDWL. RU	50', J AD. 6269

MTR 47.6 BPM. ATP 6084 PSIG. ATR 44.5 BPM. ISIP 3654 PSIG. RD HALLIBURTON.

GAL DELTA 200 LINEAR 1# & 1.5#, 20329 GAL DELTA 200 W/68200.# 20/40 SAND @ 1-4 PPG. MTP 7164 PSIG.

RUWL. SET 10K CFP AT 9460'. PERFORATE MPR FROM 9283'-84', 9284'-85', 9298'-99', 9323'-24', 9332'-33', 9351'-52', 9359'-60', 9395'-96', 9404'-05', 9421'-22', 9434'-35', 9440'-41' @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ 165 GAL GYPTRON T-106, 2973 GAL 16# WF LINEAR PAD, 6360 GAL DELTA 200 LINEAR 1# & 1.5#, 34877 GAL DELTA 200 W/122500# 20/40 SAND @ 1-5 PPG. MTP 7661 PSIG. MTR 49.5 BPM. ATP 6452 PSIG. ATR 46.3 BPM. ISIP 5510 PSIG. RD HALLIBURTON.

RUWL. SET 10K CFP AT 9250'. PERFORATE MPR FROM 9089'-90', 9106'-07', 9135'-36', 9149'-50', 9157'-58', 9164'-65', 9191'-92', 9202'-03', 9212'-13', 9217'-18', 9224'-25', 9228'-29' @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ 165 GAL GYPTRON T-106, 6166 GAL DELTA 200 LINEAR 1# & 1.5#, 35513 GAL DELTA 200 W/124700# 20/40 SAND @ 1-5 PPG. MTP 5581 PSIG. MTR 50.1 BPM. ATP 4758 PSIG. ATR 48.8 BPM. ISIP 3138 PSIG. RD HALLIBURTON. SDFN.

08-14-2008	Rep	orted By	KI	ERN				THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, TH			and the second section of the second section of the second section of the second section secti
DailyCosts: Dril	ling	\$0		(	Completion	\$1,200		Daily	Total	\$1,200	
Cum Costs: Dril	lling	\$935	,825	•	Completion	\$265,968		Well 7	Total	\$1,201,793	
<b>MD</b> 10,	230	ΓVD	10,230	Progress	<b>s</b> 0	Days	17	MW	0.0	Visc	0.0
Formation: MESAVERDE/WA	SATCH		<b>PBTD</b> : 10	0178.0		<b>Perf</b> : 6834'-	9967'		PKR Dep	oth: 0.0	

Activity at Report Time: FRAC WASATCH

06:00

06:00

Start End Hrs Activity Description

24.0 RUWL. SET 10K CFP AT 9070'. PERFORATE MPR FROM 8880'-81', 8887'-88', 8906'-07', 8915'-16', 8943'-44', 8952'-53', 8959'-60', 8977'-78', 8983'-84', 9012'-13', 9027'-28', 9051'-52' @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ 165 GAL GYPTRON T-106, 6155 GAL DELTA 200 LINEAR 1# & 1.5#, 30918 GAL DELTA 200 W/ 112400 # 20/40 SAND @ 1-5 PPG. MTP 5638 PSIG. MTR 50 BPM. ATP 4642 PSIG. ATR 48.5 BPM. ISIP 3247 PSIG. RD HALLIBURTON.

RUWL. SET 10K CFP AT 8840'. PERFORATE U/MPR FROM 8602'-03', 8618'-19', 8630'-31', 8659'-60', 8668'-69', 8677'-78', 8686'-87', 8719'-20', 8760'-61', 8803'-04', 8808'-09', 8815'-16' @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ 165 GAL GYPTRON T-106, 6163 GAL DELTA 200 LINEAR 1# & 1.5#, \L DELTA 200 W/ 107500 # 20/40 SAND @ 1-5 PPG. MTP 6759 PSIG. MTR 50.4 BPM. ATP 5436 PSIG. ATR SIG. RD HALLIBURTON.

DRATE UPR FROM 8324'-25', 8342'-43', 8348'-49', 8405'-06', 8420'-21', -02', 8514'-15', 8523'-24', 8534'-35' @ 3 SPF @ 120° PHASING. RDWL. RU

POLITION OF THE STATE OF THE STA

ET 10K CF 38305'. PERFORATE UPR FROM 8112'-13', 8119'-20', 8139'-40', 8182'-83', 8191'-92', 8207'-08 3'-14', 80' 8241'-42', 8274'-75', 8283'-84' @ 3 SPF @ 120° PHASING. RDWL. RU

FF DOWN C 165 GAL GYPTRON T-106, 6260 GAL DELTA 200 LINEAR 1# & 1.5#, 74.2 J W/ 80700 # 72 PSIG. RD HAL. 3 J K 10' 72 PSIG. RD HAL. 3 J K 1

RUWL. SET 16% CFP AT 8030'. PERFORA' | MORTH HORN FROM 7784'-85', 7796'-97', 7810'-11', 7849'-50', 7883'-84', 7899'-7900', 7915'-16', 7930'- | 7943'-44', 7961'-62', 7970'-71', 8002'-03' @ 3 SPF @ 120° PHASIMG. RDWL. RU HALLIBURTON, PROJECTION OF CASING W/ 165 GAL GYPTRON T-106, 6147 GAL DELTA 200 LINEAR 1# & 1.54, 44532 GAL DELTA 100 W/ 16 1700 # 20/40 SAND @ 1-5 PPG. MTP 6598 PSIG. MTR 49.9 EPM. ATP 4271 PSIG. ATR 48.4 BPM. ISIP 1176 PSIG. RD HALLIBURTON.

FROM 7158'-59', 7171'-72', 7205'-06', 7223'-24', /-20', 7453'-54', 7498'-99' @ 3 SPF @ 120° PHASING. W/ 165 GAL GYPTRON T-106, 6222 GAL DELTA 140 LINEAR 1# & 1.5#, 25539 GAL DELTA 140 W/ 92700 # 20/40 SAND @ 1-4 PPG. MTP 7210 PSIG. MTR 43.4 BPM. ATP 5530 PSIG. ATR 40.3 BPM. ISIP 3719 PSIG. RD HALLIBURTON.

RUWL. SET 6K CFP AT 7090'. PERFORATE NORTH HORN FROM 6834'-35', 6835'-36', 6842'-43', 6843'-44', 6888'-89', 6899'-6900', 6923'-24', 6936'-37', 6944'-45', 7012'-13', 7037'-38', 7071'-72' @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ 165 GAL GYPTRON T-106, 7401 GAL DELTA 140 LINEAR 1# & 1.5#, 18428 GAL DELTA 140 W/ 69200 # 20/40 SAND @ 1-5 PPG. MTP 5432 PSIG. MTR 51.3 BPM. ATP 5008 PSIG. ATR 49.5 BPM. ISIP 3059 PSIG. RD HALLIBURTON, SDFN

08-15-2008	Re	ported By	KI	ERN							
DailyCosts: D	rilling	\$0		Con	pletion	\$595,933		Daily	Total	\$595,933	
Cum Costs: D	rilling	\$935	5,825	Com	pletion	\$861,901		Well 7	Total	\$1,797,726	
MD	10,230	TVD	10,230	Progress	0	Days	18	MW	0.0	Visc	0.0
Formation:			<b>PBTD</b> : 1	0178.0		Perf: 5088'-	9967'		PKR Dep	oth: 0.0	

MESAVERDE/WASATCH

Activity at Report Time: PREP TO MIRUSU

Start	End	Hrs	Activity Description
06:00	06:00	24.0	RUWL. SET 6K CFP AT 6775'. PERFORATE Ba/NH FROM 6391'-92', 6398'-99', 6473'-74', 6490'-91', 6522'-23',
			6570'-71', 6611'-12', 6649'-50', 6669'-70', 6682'-83', 6714'-15', 6752'-53' @ 3 SPF @ 120° PHASING. RDWL. RU
			HALLIBURTON, FRAC DOWN CASING W/ 165 GAL GYPTRON T-106, 7257 GAL DELTA 140 LINEAR W/1# &
			1.5# 20/40 SAND, 20756 GAL DELTA 140 W/ 76700 # 20/40 SAND @ 1-4 PPG. MTP 7603 PSIG. MTR 51.4 BPM. ATP

5471 PSIG. ATR 49.3 BPM. ISIP 2767 PSIG. RD HALLIBURTON.

RUWL. SET 6K CFP AT 6355'. PERFORATE Ba FROM 5965'-66', 5984'-85', 6023'-24', 6053'-54', 6066'-67', 6091'-92', 6117'-18', 6157'-58', 6263'-64', 6286'-87', 6318'-19', 6340'-41' @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ 7240 GAL DELTA 140 LINEAR W/1# & 1.5# 20/40 SAND, 14379 GAL DELTA 140 W/ 55600 # 20/40 SAND @ 1-4 PPG. MTP 6544 PSIG. MTR 51.6 BPM. ATP 5302 PSIG. ATR 49 BPM. ISIP 2486 PSIG. RD HALLIBURTON.

RUWL. SET 6K CFP AT 5550'. PERFORATE Ca FROM 5351'-52', 5352'-53', 5356'-57', 5357'-58', 5369'-70', 5417'-18', 5418'-19', 5422'-23', 5423'-24', 5462'-63', 5514'-15', 5533'-34' @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ 3952 GAL DELTA 140 LINEAR W/1# & 1.5# 20/40 SAND, 30203 GAL DELTA 140 W/ 106200 # 20/40 SAND @ 1-4 PPG. MTP 5242 PSIG. MTR 51.7 BPM. ATP 4502 PSIG. ATR 50.9 BPM. ISIP 2322 PSIG. RD HALLIBURTON.

RUWL. SET 6K CFP AT 5290'. PERFORATE Ca FROM 5231'-33', 5235'-37', 5264'-68', 5272'-76' @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/4125 GAL DELTA 140 LINEAR W/1# & 1.5# 20/40 SAND, 31005 GAL DELTA 140 W/ 106600 # 20/40 SAND @ 1-4 PPG. MTP 4204 PSIG. MTR 52.3 BPM. ATP 3136 PSIG. ATR 50.2 BPM. ISIP 1967 PSIG. RD HALLIBURTON.

RUWL. SET 6K CFP AT 5200'. PERFORATE Ca FROM 5088'-89', 5089'-90', 5097'-98', 5098'-99', 5109'-10', 5143'-44', 5150'-51', 5160'-61', 5161'-62', 5166'-67', 5176'-77', 5177'-78' @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC. DOWN CASING W/ 4134 GAL DELTA 140 LINEAR W/1# & 1.5# 20/40 SAND, 18900 GAL DELTA 140 W/ 60000 # 20/40 SAND @ 1-4 PPG. MTP 5489 PSIG. MTR 53.2 BPM. ATP 2745 PSIG. ATR 24.5 BPM. ISIP 2299 PSIG. RD HALLIBURTON.

#### RUWL. SET 6K CBP AT 5010'. RDWL. SDFN.

08-19-2008	8 Re	ported	l By BA	AUSCH							
DailyCosts:	Drilling		\$0	C	Completion	\$24,323		Daily	Total	\$24,323	
Cum Costs	: Drilling		\$935,825	C	Completion	\$886,224		Well 7	<b>Total</b>	\$1,822,049	
MD	10,230	TVD	10,230	Progress	0	Days	19	MW	0.0	Visc	0.0
Formation WASATCH	: MESAVE	RDE /	<b>PBTD</b> : 1	0178.0		<b>Perf</b> : 5088'-	9967'		PKR De	<b>pth:</b> 0.0	

Activity at Report Time: CLEAN OUT AFTER FRAC

08-20-200	08 R	eported I	By BA	AUSCH							
DailyCosts	s: Drilling	\$6	)	c	ompletion	\$8,462		Daily	y Total	\$8,462	
Cum Cost	s: Drilling	\$9	935,825	C	ompletion	\$894,686		Well	Total	\$1,830,511	
MD	10,230	TVD	10,230	Progress	0	Days	20	$\mathbf{M}\mathbf{W}$	0.0	Visc	0.0
Formation WASATCH	ı: MESAVE	ERDE /	<b>PBTD</b> : 19	0017.0		Perf: 5088'-	-9967'		PKR De	<b>pth</b> : 0.0	
Activity at	t Report Ti	me: CLE	AN OUT AFTER	R FRAC							
Start	End	Hrs	<b>Activity Desc</b>	ription							
07:00	17:30	10.5	SICP 0 PSIG. S 7090', 7520', 80			UT & DRILLED CLEANED OUT					, 6775',
8-21-200	08 R	eported l	By BA	AUSCH							
DailyCost:	s: Drilling	\$	0	C	ompletion	\$9,213		Dail	y Total	\$9,213	
Cum Cost	s: Drilling	\$	935,825	C	ompletion	\$903,899		Well	Total	\$1,839,724	
MD	10,230	TVD	10,230	Progress	0	Days	21	MW	0.0	Visc	0.0
	a: MESAVE	ERDE /	<b>PBTD</b> : 1	0012.0		<b>Perf:</b> 5088'-	-9967'		PKR De	<b>pth:</b> 0.0	
WASATCH											
Activity at	t Report Ti End 06:00	Hrs	Activity Desc SICP 450 PSIG 9070', 9250', 94	. BLEW WE 460' & 9715'	. RIH. CLEAN	IH TO TAG @ 8 NED OUT TO 10					
Activity at Start	t Report Ti End	Hrs	Activity Desc SICP 450 PSIG 9070', 9250', 94 PUMPED OFF FLOWED 14 H TUBING DETA	BLEW WEI 460' & 9715' BIT & SUB. RS. 32/64" C	. RIH. CLEAN RDMOSU. CHOKE. FTP (		0012'. LA	ANDED TBG	AT 8702' KB	. ND BOPE. NU	TREE.
ctivity at	t Report Ti End	Hrs	Activity Desc SICP 450 PSIG 9070', 9250', 94 PUMPED OFF FLOWED 14 H TUBING DETA PUMP OFF SU 1 JT 2–3/8" 4.79	. BLEW WEI 460' & 9715' BIT & SUB. RS. 32/64" C AIL LENG B 1.00' # N-80 TBG	. RIH. CLEAN RDMOSU. CHOKE. FTP (	NED OUT TO 10	0012'. LA	ANDED TBG	AT 8702' KB	. ND BOPE. NU	TREE.
Activity at Start	t Report Ti End	Hrs	Activity Desc SICP 450 PSIG 9070', 9250', 94 PUMPED OFF FLOWED 14 H TUBING DETA	. BLEW WEI 460' & 9715' BIT & SUB. RS. 32/64" C MIL LENG B 1.00' # N-80 TBG 1.30'	RIH. CLEAN RDMOSU. CHOKE. FTP 6 TH 31.70'	NED OUT TO 14	0012'. LA	ANDED TBG	AT 8702' KB	. ND BOPE. NU	TREE.
Activity at Start	t Report Ti End	Hrs	Activity Desc SICP 450 PSIG 9070', 9250', 94 PUMPED OFF FLOWED 14 H TUBING DETA PUMP OFF SU 1 JT 2–3/8" 4.7 XN NIPPLE 269 JTS 2–3/8 4 2–3/8" N–80 N BELOW KB	BLEW WEI 460' & 9715' BIT & SUB. RS. 32/64" C MIL LENG B 1.00' # N-80 TBG 1.30' 4.7# N-80 TI IPPLE & CO	RIH. CLEAN RDMOSU.  CHOKE. FTP 6  TH  31.70'  BG 8650.39'  OUPLING 0.6	NED OUT TO 16	0012'. LA	ANDED TBG	AT 8702' KB	. ND BOPE. NU	TREE.
Activity at Start 07:00	t Report Ti End 06:00	Hrs	Activity Desc SICP 450 PSIG 9070', 9250', 94 PUMPED OFF FLOWED 14 H TUBING DETA PUMP OFF SU 1 JT 2-3/8" 4.7: XN NIPPLE 269 JTS 2-3/8 4 2-3/8" N-80 N BELOW KB LANDED @	BLEW WEI 460' & 9715' BIT & SUB. RS. 32/64" C AIL LENG B 1.00' # N-80 TBG 1.30' 4.7# N-80 TI IPPLE & CO	RIH. CLEAN RDMOSU.  CHOKE. FTP 6  TH  31.70'  BG 8650.39'  DUPLING 0.6	NED OUT TO 16	0012'. LA	ANDED TBG	AT 8702' KB	. ND BOPE. NU	TREE.
Activity at 6tart 07:00	t Report Ti End 06:00	Hrs 23.0	Activity Desc SICP 450 PSIG 9070', 9250', 94 PUMPED OFF FLOWED 14 H TUBING DETA PUMP OFF SU 1 JT 2–3/8" 4.7' XN NIPPLE 269 JTS 2–3/8 4 2–3/8" N–80 N BELOW KB LANDED @	BLEW WEJ 460' & 9715' BIT & SUB.  RS. 32/64" C  MIL LENG  B 1.00' # N-80 TBG 1.30' 4.7# N-80 TI IPPLE & CO 17.00' 8701.99' KE  AUSCH/ DU.	RIH. CLEAN RDMOSU.  CHOKE. FTP 6  TH  31.70'  BG 8650.39'  DUPLING 0.6	NED OUT TO 16	0012'. LA	ANDED TBG	AT 8702' KB	. ND BOPE. NU	TREE.
Activity at Start 07:00  08-22-20  Daily Cost	t Report Ti End 06:00	Hrs 23.0 eported l	Activity Desc SICP 450 PSIG 9070', 9250', 94 PUMPED OFF FLOWED 14 H TUBING DETA PUMP OFF SU 1 JT 2–3/8" 4.7' XN NIPPLE 269 JTS 2–3/8 4 2–3/8" N–80 N BELOW KB LANDED @	BLEW WEL 460' & 9715' BIT & SUB.  RS. 32/64" C  AIL LENG  B 1.00' # N-80 TBG 1.30' 4.7# N-80 TI IPPLE & CO 17.00' 8701.99' KE  AUSCH/ DU.  C	RIH. CLEAN RDMOSU. CHOKE. FTP 6 TH  31.70' BG 8650.39' OUPLING 0.6 BANE COOK	NED OUT TO 14	0012'. LA	NDED TBG	AT 8702' KB	. ND BOPE. NU	TREE.
Activity at Start 07:00  08-22-20  Daily Cost	End 06:00  08 R s: Drilling	Hrs 23.0 eported l	Activity Desc SICP 450 PSIG 9070', 9250', 94 PUMPED OFF FLOWED 14 H TUBING DETA PUMP OFF SU 1 JT 2-3/8" 4.7: XN NIPPLE 269 JTS 2-3/8 4 2-3/8" N-80 N BELOW KB LANDED @ By BA	BLEW WEL 460' & 9715' BIT & SUB.  RS. 32/64" C  AIL LENG  B 1.00' # N-80 TBG 1.30' 4.7# N-80 TI IPPLE & CO 17.00' 8701.99' KE  AUSCH/ DU.  C	RIH. CLEAN RDMOSU. CHOKE. FTP 6 TH  31.70' BG 8650.39' CUPLING 0.6 ANE COOK Completion	NED OUT TO 16 550 PSIG. CP 75 50' \$2,925	0012'. LA	NDED TBG	AT 8702' KB ECOVERED	\$2,925	TREE.

06:00 06:00

24.0 INITIAL PRODUCTION— OPENING PRESSURE: TP 750 PSIG & CP 750 PSIG. TURNED WELL OVER TO QUESTAR SALES AT 12:00 HRS, 8/21/08. FLOWED 250 MCFD RATE ON 24/64" CHOKE. STATIC 257. QGM METER #7827.

FLOWED 21 HRS. 24/64" CHOKE, FTP 700 PSIG. CP 750 PSIG. 91 BFPH. RECOVERED 1925 BLW. 11706 BLWTR. 531 MCFD RATE

		53	1 MCFD RAT	E.							
8-23-200	08 Re	eported By	BA	USCH							
)ailyCosts	s: Drilling	\$0		Con	pletion	\$2,925		Daily	y Total	\$2,925	
Cum Costs	s: Drilling	\$935	5,825	Con	apletion	\$909,749		Well	Total	\$1,845,574	
AD .	10,230	TVD	10,230	Progress	0	Days	23	MW	0.0	Visc	0.0
ormation /ASATCH	n: MESAVE	RDE/	<b>PBTD</b> : 10	012.0		<b>Perf</b> : 5088'-	9967'		PKR De <sub>l</sub>	oth: 0.0	
ctivity at	t Report Ti	me: FLOW	TEST TO SAL	ES							
tart	End		ctivity Descr	•							
06:00	06:00		LOWED 24 HR 34 MCFD RAT		OKE. FTP (	550 PSIG. CP 15	50 PSIG.	66 BFPH. R	ECOVERED 1	1590 BLW. 1011	6 BLWT
8-24-200	08 Re	eported By	BA	USCH							
ailyCost	s: Drilling	\$0		Con	npletion	\$2,925		Daily	y Total	\$2,925	
Cum Cost	ts: Drilling	\$935	5,825	Con	npletion	\$912,674		Well	Total	\$1,848,499	
AD .	10,230	TVD	10,230	Progress	0	Days	24	MW	0.0	Visc	0.0
ormation /ASATCH	n: MESAVE	RDE/	<b>PBTD</b> : 10	012.0		<b>Perf</b> : 5088'-	-9967'		PKR De <sub>l</sub>	oth: 0.0	
ctivity at	t Report Ti	me: FLOW	TEST TO SAL	.ES							
start	End		ctivity Descr	-							
6 <b>tart</b> 06:00	<b>End</b> 06:00	24.0 FI	-	RS. 24/64" CH		550 PSIG. CP 15				1241 BLW. 8875	BLWTF
06:00	06:00	24.0 FI	LOWED 24 HE 75 MCFD RAT	RS. 24/64" CH							BLWTF
06:00 8-25-20	06:00	24.0 Fl	LOWED 24 HE 75 MCFD RAT	RS. 24/64" CHO E. .USCH							BLWTF
06:00 8-25-200 Daily Cost	06:00 08 R	24.0 FI 57 eported By \$0	LOWED 24 HE 75 MCFD RAT	RS. 24/64" CHO E. USCH		<u></u>		Dail			BLWTF
06:00 8-25-20 Paily Cost	06:00  08 Rots: Drilling	24.0 FI 57 eported By \$0	LOWED 24 HF 75 MCFD RAT BA	RS. 24/64" CHO E. USCH	npletion	\$2,925		Dail	y Total	\$2,925	BLWTR
06:00  8-25-200  Daily Cost  Cum Cost  MD  Formation	06:00  08 Rots: Drilling ts: Drilling 10,230 n: MESAVE	24.0 Fl 57 eported By \$0 \$93.	LOWED 24 HF 75 MCFD RAT BA 5,825	RS. 24/64" CHOE. USCH Cor Cor	npletion npletion	\$2,925 \$915,599	25	Dail <sub>;</sub> Well	y Total I Total	\$2,925 \$1,851,424 <b>Visc</b>	
06:00 8-25-200 Paily Cost Cum Cost AD Cormation WASATCH	06:00  08 Ro is: Drilling 10,230 n: MESAVE	24.0 FI 57 eported By \$0 \$93: TVD ERDE /	LOWED 24 HF 75 MCFD RAT BA 5,825 10,230	RS. 24/64" CHOE. USCH Cor Cor Progress	npletion npletion	\$2,925 \$915,599 <b>Days</b>	25	Dail <sub>;</sub> Well	y Total I Total 0.0	\$2,925 \$1,851,424 <b>Visc</b>	
06:00  8-25-20  Paily Cost  Cum Cost  AD  Cormation  VASATCH  Activity as	06:00  08 Ro is: Drilling 10,230 n: MESAVE	24.0 FI 57 eported By \$0 \$93. TVD ERDE / ime: FLOW Hrs A	LOWED 24 HR 75 MCFD RAT  BA  5,825  10,230  PBTD: 10  TEST TO SAL  activity Description	RS. 24/64" CHOE. USCH  Cor  Progress 0012.0  LES ciption	mpletion mpletion 0	\$2,925 \$915,599 <b>Days</b> <b>Perf</b> : 5088'-	25 -9967'	Dail Well MW	y Total I Total 0.0 PKR De	\$2,925 \$1,851,424 <b>Visc</b> <b>pth:</b> 0.0	0.0
06:00  8-25-20  Paily Cost  AID  Formation  VASATCH  Activity at  Start  06:00	06:00  08 Rots: Drilling ts: Drilling 10,230 n: MESAVE	24.0 FI 57 eported By \$0 \$93 TVD ERDE / ime: FLOW Hrs A 24.0 F	LOWED 24 HR 75 MCFD RAT  BA  5,825  10,230  PBTD: 10  TEST TO SAL  activity Description	RS. 24/64" CHO E. USCH  Cor Progress 0012.0  LES ciption RS. 24/64" CHO	mpletion mpletion 0	\$2,925 \$915,599 <b>Days</b> <b>Perf</b> : 5088'-	25 -9967'	Dail Well MW	y Total I Total 0.0 PKR De	\$2,925 \$1,851,424 <b>Visc</b>	0.0
06:00 8-25-20 Daily Cost Cum Cost AD Cormation VASATCH Activity at Start 06:00	06:00  08 Ro is: Drilling 10,230 n: MESAVE it Report Ti End 06:00	24.0 FI 57 eported By \$0 \$93 TVD ERDE / ime: FLOW Hrs A 24.0 F	LOWED 24 HR 75 MCFD RAT  BA 5,825  10,230  PBTD: 10  TEST TO SAL  activity Described 24 HR 89 MCFD RAT	RS. 24/64" CHO E. USCH  Cor Progress 0012.0  LES ciption RS. 24/64" CHO	mpletion mpletion 0	\$2,925 \$915,599 <b>Days</b> <b>Perf</b> : 5088'-	25 -9967'	Dail Well MW	y Total I Total 0.0 PKR De	\$2,925 \$1,851,424 <b>Visc</b> <b>pth:</b> 0.0	0.0
06:00  8-25-200  Paily Cost  Cum Cost  AD  Cormation  VASATCH  Activity at  6:00  08-26-20	06:00  08 Ro is: Drilling 10,230 n: MESAVE it Report Ti End 06:00	24.0 FI 57 eported By \$0 \$93.  TVD ERDE / ime: FLOW Hrs A 24.0 F 51	LOWED 24 HR 75 MCFD RAT  BA 5,825  10,230  PBTD: 10  TEST TO SAL  activity Described 24 HR 89 MCFD RAT	RS. 24/64" CHOE. USCH  Cor Progress 0012.0  LES ciption RS. 24/64" CHOE.	mpletion mpletion 0	\$2,925 \$915,599 <b>Days</b> <b>Perf</b> : 5088'-	25 -9967'	Dail, Well MW	y Total I Total 0.0 PKR De	\$2,925 \$1,851,424 <b>Visc</b> <b>pth</b> : 0.0	0.0
06:00  8-25-20  Paily Cost  Cum Cost  AID  Formation  VASATCH  Activity at  06:00  08-26-20  Daily Cost	06:00  08 Rots: Drilling ts: Drilling 10,230 n: MESAVE tt Report Ti End 06:00	24.0 FI 57 eported By \$0 \$93.  TVD ERDE / ime: FLOW Hrs A 24.0 F 55 eported By \$0	LOWED 24 HR 75 MCFD RAT  BA 5,825  10,230  PBTD: 10  TEST TO SAL  activity Described 24 HR 89 MCFD RAT	RS. 24/64" CHO E. USCH  Cor Progress 2012.0  LES ription  RS. 24/64" CHO E.  LUSCH  Cor	mpletion  0  OKE. FTP	\$2,925 \$915,599 <b>Days</b> <b>Perf:</b> 5088'-	25 -9967'	Dail Well MW .51 BFPH. R	y Total  O.0  PKR De	\$2,925 \$1,851,424 <b>Visc</b> <b>pth:</b> 0.0	0.0
06:00  8-25-200  Paily Cost  Cum Cost  AD  Cormation  VASATCH  Activity at  6:00  18-26-20  Daily Cost	06:00  08 Ro is: Drilling 10,230 n: MESAVE it Report Ti End 06:00  08 R its: Drilling	24.0 FI 57 eported By \$0 \$93.  TVD ERDE / ime: FLOW Hrs A 24.0 F 55 eported By \$0	LOWED 24 HF 75 MCFD RAT  BA 5,825  10,230  PBTD: 10  TEST TO SAL  activity Described 24 HF 89 MCFD RAT  BA	RS. 24/64" CHO E. USCH  Cor Progress 2012.0  LES ription  RS. 24/64" CHO E.  LUSCH  Cor	npletion 0  OKE. FTP	\$2,925 \$915,599 <b>Days</b> <b>Perf:</b> 5088'-	25 -9967'	Dail Well MW .51 BFPH. R	y Total  O.O  PKR De  ECOVERED	\$2,925 \$1,851,424 <b>Visc</b> <b>pth</b> : 0.0	0.0
Daily Cost Oaily Cost Oaily Cost MD Formation WASATCH Activity at 06:00 Daily Cost Cum Cost MD	06:00  08 Ro is: Drilling 10,230 n: MESAVE it Report Ti End 06:00  108 R its: Drilling 10,230 n: MESAVE	24.0 FF 55  eported By \$0 \$93.  TVD  ERDE /  ime: FLOW  Hrs A 24.0 F 55  eported By \$0 \$93  TVD	BA  5,825  10,230  PBTD: 10  TEST TO SAL  Activity Described 24 His 89 MCFD RAT  BA  5,825	RS. 24/64" CHO E. USCH  Cor Progress  0012.0  LES  ription  RS. 24/64" CHO E.  USCH  Cor Cor Progress	mpletion  0  OKE. FTP  mpletion  mpletion	\$2,925 \$915,599 <b>Days</b> <b>Perf:</b> 5088'- 500 PSIG. CP 15 \$2,925 \$918,524	25 -9967' 500 PSIG.	Dail Well MW 51 BFPH. R Dail Wel	y Total  O.O  PKR De  ECOVERED  y Total  I Total	\$2,925 \$1,851,424 <b>Visc</b> <b>pth</b> : 0.0	0.0
06:00  18-25-20  Daily Cost  MD  Formation  VASATCH  Activity at  06:00  Daily Cost  Cum Cost  WID  Formation  WASATCH  Formation	06:00  08 Rots: Drilling 10,230 n: MESAVE 1 tt Report Ti End 06:00  008 Rots: Drilling ts: Drilling 10,230 n: MESAVE	24.0 FF 57 eported By \$0 \$93. TVD ERDE / ime: FLOW Hrs A 24.0 F 50 \$0 \$93 TVD ERDE /	LOWED 24 HF 75 MCFD RAT  BA 5,825  10,230  PBTD: 10  TEST TO SAL  Activity Described 24 HF 89 MCFD RAT  BA 5,825  10,230	RS. 24/64" CHOE.  USCH  Cor Progress  0012.0  LES  ription  RS. 24/64" CHOE.  LUSCH  Cor Cor Progress  0012.0	mpletion  0  OKE. FTP  mpletion  mpletion	\$2,925 \$915,599 <b>Days</b> <b>Perf:</b> 5088'- 500 PSIG. CP 15 \$2,925 \$918,524 <b>Days</b>	25 -9967' 500 PSIG.	Dail Well MW 51 BFPH. R Dail Wel	y Total  O.O  PKR Dep  ECOVERED  y Total  I Total  0.0	\$2,925 \$1,851,424 <b>Visc</b> <b>pth</b> : 0.0	0.0

06:00

06:00

24.0 FLOWED 24 HRS. 24/64" CHOKE. FTP 550 PSIG. CP 1450 PSIG. 44 BFPH. RECOVERED 1055 BLW. 6600 BLWTR. 630 MCFD RATE.



### UNITED STATES

FORM APPROVED OMB No. 1004-0137

(August 2001)				J OF LAN									July 31, 2010
	WELL (	COMPL	ETION C	R RECO	OMPLET	ION RI	EPORT	AND I	_OG			ease Serial No. JTU3405	
1a. Type of	f Well	Oil Well	☑ Gas ¹	Well 🔲	Dry 🗀	Other					6. If	Indian, Allottee	e or Tribe Name
b. Type of	f Completion	Othe	lew Well er	☐ Work C	over	Deepen	☐ Plu	g Back	☐ Diff	. Resvr.	7. U	nit or CA Agree	ement Name and No.
2. Name of EOG R	Operator ESOURCES	S, INC.	E	-Mail: mary			. MAEST sources.c					ease Name and VILD HORSE	Well No. FEDERAL 123-35
3. Address	600 17TH DENVER,			OON			Phone N : 303-82		e area coo	le)	9. A	PI Well No.	43-047-39437
4. Location	of Well (Re	port locati	on clearly an	d in accorda	ance with F	ederal req	juirements	s)*				Field and Pool,	or Exploratory
At surfa	ce NENE	812FNL	728FEL 39.	.90867 N L	at, 109.74	261 W L	on				11. 5	Sec., T., R., M.,	or Block and Survey T10S R19E Mer SLE
At top p	orod interval i	reported b	elow NEN	IE 812FNL	728FEL 3	9.90867	N Lat, 10	9.74261	W Lon			County or Paris	
At total	<u> </u>	NE 812FI	NL 728FEL			.74261 W		G 1.	. 4			JINTÄH	UT UT
14. Date S <sub>I</sub> 06/13/2				ate T.D. Rea /07/2008	icnea		□ D &	Complet A 3 1/2008	Ready to	Prod.	17. 1	5345 G	KB, RT, GL)* GL
18. Total D		MD TVD	10230		. Plug Bacl		MD TVD	10	0012	20. Dep	oth Bri	dge Plug Set:	MD TVD
RST/CI	lectric & Oth BL/CCL/VDI	⊔GR <b>, -</b>	Temp.			h)			Wa	s well core s DST run? ectional Su	•	No 🗖 Y	Yes (Submit analysis) Yes (Submit analysis) Yes (Submit analysis)
23. Casing at	nd Liner Reco	ord (Repo	rt all strings				C		of Sks. &	61	X7-1	<u> </u>	
Hole Size	Size/G	rade	Wt. (#/ft.)	Top (MD)	Botton (MD)		Cementer Depth		of Sks. & of Cemen	Slurry t (BE		Cement Top	* Amount Pulled
12.250	9.6	325 J-55	36.0	(	0 24	22			7	87			
7.875	4.50	0 P-110	11.6	(	0 102	25			21	80			
					<del></del>	+		1		<u> </u>			
					+	+		<u> </u>					
								İ					
24. Tubing				· · · · · · · · · · · · · · · · · · ·									1
Size 2.375	Depth Set (M	1D) P 8702	acker Depth	(MD) S	Size D	epth Set (1	MD)   1	Packer De	pth (MD)	Size	De	epth Set (MD)	Packer Depth (MD)
	ng Intervals	0/02			<u> </u>	26. Perfor	ation Rec	ord 50	98				1
Fo	ormation		Тор	В	ottom		Perforated			Size	ì	No. Holes	Perf. Status
	CH/MESAVE	RDE		5088	9967				O 9967			3	
B)		_							O 9700		+	3	<del></del>
<u>C)</u> D)									O 9441 O 9229			3	
	racture, Treat	ment, Cer	nent Squeeze	e, Etc.	L			9009 1	0 9229			<u> </u>	
	Depth Interva	al					A	mount an	d Type of	Material			
		55 TO 9		GALS GELL									
			700 30,287									<del></del>	
			441 44,375 ( 229 41,844 (										
28. Product	ion - Interval		229 41,044	JALS GELL	ED WATER	α 124,700	0# 20/40 3	DAND					
Date First	Test	Hours	Test	Oil	Gas	Water		ravity	Gas		Product	ion Method	\\\
Produced 08/21/2008	Date 09/07/2008	Tested 24	Production	BBL 6.0	MCF 603.0	BBL 105.	Corr.	API	Gra	vity		FLOWS F	FROM WELL
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas:0		We	ll Status			
Size 14/64"	Flwg. 900 SI	Press. 1400.0	Rate	BBL 6	MCF 603	BBL 105	Ratio		1	PGW			
	tion - Interva				-								
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil C Corr.	ravity API	Gas Gra		Product	ion Method	
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:0		We	Il Status	I		

Size

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #63119 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUB

RECEIVED

28h Produ	uction - Interv	al C		_							<del></del>
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	_	Production Method	
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API	Gravi	ty	Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well	Status	S	
28c. Produ	uction - Interv	al D		<u> </u>	•		•				
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravi	Production Method		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well	Status		
	sition of Gas(S	Sold, used	for fuel, vent	ed, etc.)		. <del>.</del>					
SOLD	ary of Porous	Zones (In	clude Aquife	re).					31 For	rmation (Log) Markers	
Show tests, i	all important a including depti coveries.	zones of po	orosity and co	ontents there	eof: Cored i e tool open,	ntervals and a flowing and	ıll drill-stem shut-in pressu	res			
	Formation		Тор	Bottom		Description	ns, Contents, e	etc.		Name	Top Meas. Depth
32. Additi Pleas	onal remarks on see the attraction.	(include p	5088 lugging proce eet for detai	9967 dure): led perfora	tion and a	dditional forr	nation marke	er	MA UT WA CH BU PR	REEN RIVER AHOGANY TELAND BUTTE ASATCH HAPITA WELLS JCK CANYON RICE RIVER DDLE PRICE RIVER	1102 1697 4228 4381 4976 5713 7975 8739
1. Ele 5. Sur	enclosed attac extrical/Mecha ndry Notice fo	nical Logs r plugging	and cement	verification hed informa	ntion is com	119 Verified	ysis rect as determ by the BLM	7 ined from all Well Inform		e records (see attached instruc	ional Survey
Nama	(please print)	MARY A	MAFSTAS		EUG KE	LOUKCES,	INC., sent to	REGULAT	ORY AS	SSISTANT	
Signat	1		nic Submissi	7//	fa			09/16/2008			
Title 18 U	J.S.C. Section ited States any	1001 and	Title 43 U.S.	C. Section 1	212, make	it a crime for	any person kn	owingly and	willfully	to make to any department or	адепсу

\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* SEP 2 9 2003

#### Wild Horse Federal 123-35 - ADDITIONAL REMARKS (CONTINUED):

#### 26. PERFORATION RECORD

8880-9052	3/spf
8602-8816	3/spf
8324-8535	3/spf
8112-8284	3/spf
7784-8003	3/spf
7158-7499	3/spf
6834-7072	3/spf
6391-6753	3/spf
5965-6341	3/spf
5351-5534	3/spf
5231-5276	3/spf
5088-5178	3/spf

#### 27. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.

8880-9052	37,238 GALS GELLED WATER & 112,400# 20/40 SAND
8602-8816	35,424 GALS GELLED WATER & 107,500# 20/40 SAND
8324-8535	37,617 GALS GELLED WATER & 113,400# 20/40 SAND
8112-8284	28,172 GALS GELLED WATER & 80,700# 20/40 SAND
7784-8003	50,944 GALS GELLED WATER & 161,700# 20/40 SAND
7158-7499	31,926 GALS GELLED WATER & 92,700# 20/40 SAND
6834-7072	25,994 GALS GELLED WATER & 69,200# 20/40 SAND
6391-6753	28,178 GALS GELLED WATER & 76,700# 20/40 SAND
5965-6341	21,619 GALS GELLED WATER & 55,600# 20/40 SAND
5351-5534	34,155 GALS GELLED WATER & 106,200# 20/40 SAND
5231-5276	35,130 GALS GELLED WATER & 106,600# 20/40 SAND
5088-5178	23,034 GALS GELLED WATER & 60,000# 20/40 SAND

Perforated the Lower Price River from 9755-56', 9787-88', 9815-16', 9834-35', 9841-42', 9849-50', 9854-55', 9864-65', 9869-70', 9912-13', 9939-40', 9966-67' w/ 3 spf.

Perforated the Middle/Lower Price River from 9494-95', 9502-03', 9524-25', 9550-51', 9567-68', 9623-24', 9635-36', 9642-43', 9665-66', 9684-85', 9698-99', 9699-9700' w/ 3 spf.

Perforated the Middle Price River from 9283-84', 9284-85', 9298-99', 9323-24', 9332-33', 9351-52', 9359-60', 9395-96', 9404-05', 9421-22', 9434-35', 9440-41' w/ 3 spf.

Perforated the Middle Price River from 9089-90', 9106-07', 9135-36', 9149-50', 9157-58', 9164-65', 9191-92', 9202-03', 9212-13', 9217-18', 9224-25', 9228-29' w/ 3 spf.

Perforated the Middle Price River from 8880-81', 8887-88', 8906-07', 8915-16', 8943-44', 8952-53', 8959-60', 8977-78', 8983-84', 9012-13', 9027-28', 9051-52' w/ 3 spf.

Perforated the Upper/Middle Price River from 8602-03', 8618-19', 8630-31', 8659-60', 8668-69', 8677-78', 8686-87', 8719-20', 8760-61', 8803-04', 8808-09', 8815-16' w/ 3 spf.

RECEIVED SEP 2 9 2003 Perforated the Upper Price River from 8324-25', 8342-43', 8348-49', 8405-06', 8420-21', 8445-46', 8475-76', 8493-94', 8501-02', 8514-15', 8523-24', 8534-35' w/ 3 spf.

Perforated the Upper Price River from 8112-13', 8119-20', 8139-40', 8182-83', 8191-92', 8202-03', 8207-08', 8213-14', 8228-29', 8241-42', 8274-75', 8283-84' w/ 3 spf.

Perforated the North Horn from 7784-85', 7796-97', 7810-11', 7849-50', 7883-84', 7899-7900', 7915-16', 7930-31', 7943-44', 7961-62', 7970-71', 8002-03' w/ 3 spf.

Perforated the North Horn from 7158-59', 7171-72', 7205-06', 7223-24', 7265-66', 7274-75', 7313-14', 7336-37', 7397-98', 7419-20', 7453-54', 7498-99' w/ 3 spf.

Perforated the North Horn from 6834-35', 6835-36', 6842-43', 6843-44', 6888-89', 6899-6900', 6923-24', 6936-37', 6944-45', 7012-13', 7037-38', 7071-72' w/ 3 spf.

Perforated the Ba/North Horn from 6391-92', 6398-99', 6473-74', 6490-91', 6522-23', 6570-71', 6611-12', 6649-50', 6669-70', 6682-83', 6714-15', 6752-53' w/ 3 spf.

Perforated the Ba from 5965-66', 5984-85', 6023-24', 6053-54', 6066-67', 6091-92', 6117-18', 6157-58', 6263-64', 6286-87', 6318-19', 6340-41' w/ 3 spf.

Perforated the Ca from 5351-52', 5352-53', 5356-57', 5357-58', 5369-70', 5417-18', 5418-19', 5422-23', 5423-24', 5462-63', 5514-15', 5533-34' w/ 3 spf.

Perforated the Ca from 5231-33', 5235-37', 5264-68', 5272-76' w/ 3 spf.

Perforated the Ca from 5088-89', 5089-90', 5097-98', 5098-99', 5109-10', 5143-44', 5150-51', 5160-61', 5161-62', 5166-67', 5176-77', 5177-78' w/ 3 spf.

#### 32. FORMATION (LOG) MARKERS:

Lower Price River	9606
Sego	10,055

SEP 2 9 2003

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

REPORT OF WATER ENCOUNTERED DURING DRILLIN	REPORT	OF WATER	ENCOUNTERED	DURING DRILL	ING
--	--------	----------	-------------	--------------	-----

Vell name and	number: Wild H	orse Feder	al 123-35			
veil flame and vPI number: 4		01001 0001	ur 120 00			
		on 35 -	Fownship 10S Range 19	e Cau	nt, UINTAH	
		on <u>55                                   </u>	rownship <u>100                                   </u>	<u>/-</u> Cou	mly <u>character</u>	<u>_</u>
Vell operator:						
Address:	1060 E HWY 40					
	city VERNAL		state UT zip 84078	Ph	one: <u>(435)</u> 781-9111	
rilling contract	tor: CRAIGS RC	USTABOU	T SERVICE			
Address:	PO BOX 41					
	city JENSEN		state UT zip 84035	Ph	one: (435) 781-1366	
Vater encounte	ered (attach addi	tional page	s as needed):			
Г	DEPT		VOLUME		QUALITY	
-	FROM	то	(FLOW RATE OR HEA	D)	(FRESH OR SAL	
Ī			NO WATER			
					• <u></u>	
_						
-						
L						
					••	
ormation tops (Top to Bottom)			2		3	
(TOP to Bottom)	4 _		5			***************************************
	7 _		8			
	10 _		11		12	
			encountered, please attach		of the report to this form	1.
NAME (DI FACE DOIN	Mary A. Maes	tas	7	<sub>ıт∟E</sub> Reg	ulatory Assistant	
_	Maria	$\overline{\mathcal{M}}$	$\mathcal{A}$		/2008	RECEIVED
SIGNATURE	HWY U			AIE		SEP 2 9 2063

	STATE OF UTAH			FORM 9			
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MI		j.	<b>5.LEAS</b> U-340	E DESIGNATION AND SERIAL NUMBER: 5		
SUNDF	RY NOTICES AND REPORTS	S ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
Do not use this form for proposition bottom-hole depth, reenter plu DRILL form for such proposals.		7.UNIT	or CA AGREEMENT NAME:				
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: WH FED 123-35						
2. NAME OF OPERATOR: EOG Resources, Inc.					NUMBER: 394370000		
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Verna	al, UT, 84078 435 781-9		HONE NUMBER:		<b>D and POOL or WILDCAT:</b> RAL BUTTES		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0812 FNL 0728 FEL				COUNT			
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NENE Section: 35	(P, RANGE, MERIDIAN: Township: 10.0S Range: 19.0E Meridian:	S		STATE: UTAH			
11. CHE	CK APPROPRIATE BOXES TO INDICA	ATE NA	ATURE OF NOTICE, REPORT	, OR OTI	HER DATA		
TYPE OF SUBMISSION			TYPE OF ACTION				
	ACIDIZE		ALTER CASING		CASING REPAIR		
□ NOTICE OF INTENT	CHANGE TO PREVIOUS PLANS	П	CHANGE TUBING	П	CHANGE WELL NAME		
Approximate date work will start:	CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS		CONVERT WELL TYPE		
✓ SUBSEQUENT REPORT	DEEPEN		FRACTURE TREAT		NEW CONSTRUCTION		
Date of Work Completion: 2/24/2009							
_,,	☐ OPERATOR CHANGE	_	PLUG AND ABANDON		PLUG BACK		
SPUD REPORT Date of Spud:	☐ PRODUCTION START OR RESUME	□ F	RECLAMATION OF WELL SITE		RECOMPLETE DIFFERENT FORMATION		
Julio di opuni	☐ REPERFORATE CURRENT FORMATION	∐ s	SIDETRACK TO REPAIR WELL		TEMPORARY ABANDON		
	TUBING REPAIR	□ v	/ENT OR FLARE		WATER DISPOSAL		
DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ s	SI TA STATUS EXTENSION		APD EXTENSION		
	☐ WILDCAT WELL DETERMINATION	<b>√</b> c	OTHER	отн	ER: Pit Closure		
	MPLETED OPERATIONS. Clearly show all pe			volumes,	etc.		
The reserve pit on t	he referenced location was cl	osed		A	tod by the		
	the APD procedure.				ted by the Division of		
			0		and Mining		
				-	_		
			FU	KKI	ECORP <sub>20</sub> NLY		
					,		
NAME (PLEASE PRINT) Kaylene Gardner	<b>PHONE NUMBE</b> 435 781-9111	R	<b>TITLE</b> Regulatory Administrator				
SIGNATURE		$\neg \neg$	DATE (110/2000)				
N/A			6/10/2009				

	STATE OF UTAH			FORM 9			
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MI		j.	<b>5.LEAS</b> U-340	E DESIGNATION AND SERIAL NUMBER: 5		
SUNDF	RY NOTICES AND REPORTS	S ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
Do not use this form for proposition bottom-hole depth, reenter plu DRILL form for such proposals.		7.UNIT	or CA AGREEMENT NAME:				
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: WH FED 123-35						
2. NAME OF OPERATOR: EOG Resources, Inc.					NUMBER: 394370000		
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Verna	al, UT, 84078 435 781-9		HONE NUMBER:		<b>D and POOL or WILDCAT:</b> RAL BUTTES		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0812 FNL 0728 FEL				COUNT			
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NENE Section: 35	(P, RANGE, MERIDIAN: Township: 10.0S Range: 19.0E Meridian:	S		STATE: UTAH			
11. CHE	CK APPROPRIATE BOXES TO INDICA	ATE NA	ATURE OF NOTICE, REPORT	, OR OTI	HER DATA		
TYPE OF SUBMISSION			TYPE OF ACTION				
	ACIDIZE		ALTER CASING		CASING REPAIR		
□ NOTICE OF INTENT	CHANGE TO PREVIOUS PLANS	П	CHANGE TUBING	П	CHANGE WELL NAME		
Approximate date work will start:	CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS		CONVERT WELL TYPE		
✓ SUBSEQUENT REPORT	DEEPEN		FRACTURE TREAT		NEW CONSTRUCTION		
Date of Work Completion: 2/24/2009							
_,,	☐ OPERATOR CHANGE	_	PLUG AND ABANDON		PLUG BACK		
SPUD REPORT Date of Spud:	☐ PRODUCTION START OR RESUME	□ F	RECLAMATION OF WELL SITE		RECOMPLETE DIFFERENT FORMATION		
Julio di opuni	☐ REPERFORATE CURRENT FORMATION	∐ s	SIDETRACK TO REPAIR WELL		TEMPORARY ABANDON		
	TUBING REPAIR	□ v	/ENT OR FLARE		WATER DISPOSAL		
DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ s	SI TA STATUS EXTENSION		APD EXTENSION		
	☐ WILDCAT WELL DETERMINATION	<b>√</b> c	OTHER	отн	ER: Pit Closure		
	MPLETED OPERATIONS. Clearly show all pe			volumes,	etc.		
The reserve pit on t	he referenced location was cl	osed		A	tod by the		
	the APD procedure.				ted by the Division of		
			0		and Mining		
				-	_		
			FU	KKI	ECORP <sub>20</sub> NLY		
					,		
NAME (PLEASE PRINT) Kaylene Gardner	<b>PHONE NUMBE</b> 435 781-9111	R	<b>TITLE</b> Regulatory Administrator				
SIGNATURE			DATE (110/2000)				
N/A			6/10/2009				

	STATE OF UTAH		FORM 9			
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: U-3405			
SUND	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:					
Do not use this form for propo- bottom-hole depth, reenter plu DRILL form for such proposals	7.UNIT or CA AGREEMENT NAME:					
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: WH FED 123-35					
2. NAME OF OPERATOR: EOG Resources, Inc.	9. API NUMBER: 43047394370000					
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Verna	al, UT, 84078 435 781-91	PHONE NUMBER: 11 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0812 FNL 0728 FEL			COUNTY: UINTAH			
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NENE Section: 35	(P, RANGE, MERIDIAN: Township: 10.0S Range: 19.0E Meridian: S	5	STATE: UTAH			
11. CHE	CK APPROPRIATE BOXES TO INDICAT	TE NATURE OF NOTICE, REPORT,	OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION				
	ACIDIZE	ALTER CASING	CASING REPAIR			
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	☐ CHANGE WELL NAME			
Approximate date work will start:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE			
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION			
2/24/2009	OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK			
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION			
Date of Spud:	☐ REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON			
	☐ TUBING REPAIR	☐ VENT OR FLARE	WATER DISPOSAL			
DRILLING REPORT Report Date:	☐ WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION			
	☐ WILDCAT WELL DETERMINATION	✓ OTHER	OTHER: Pit Closure			
	MPLETED OPERATIONS. Clearly show all per		olumes, etc.			
Ine reserve pit on t	he referenced location was clo the APD procedure.		Accepted by the			
	the APD procedure.		Jtah Division of			
			l, Gas and Mining			
			RECORD ONLY			
			June 10, 2009			
NAME (PLEASE PRINT) Kaylene Gardner	<b>PHONE NUMBER</b> 435 781-9111	TITLE Regulatory Administrator				
SIGNATURE N/A		<b>DATE</b> 6/10/2009				

	FORM 9			
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINII	NG	5.LEASE DESIGNATION AND SERIAL NUMBER: U-3405	
SUND	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
Do not use this form for propo- bottom-hole depth, reenter plu DRILL form for such proposals	7.UNIT or CA AGREEMENT NAME:			
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: WH FED 123-35			
2. NAME OF OPERATOR: EOG Resources, Inc.	9. API NUMBER: 43047394370000			
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Verna	al, UT, 84078 435 781-9111	PHONE NUMBER: Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0812 FNL 0728 FEL			COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NENE Section: 35	IP, RANGE, MERIDIAN: Township: 10.0S Range: 19.0E Meridian: S		STATE: UTAH	
11. CHE	CK APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPORT,	OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION		
	ACIDIZE	ALTER CASING	CASING REPAIR	
Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	☐ CHANGE WELL NAME	
11/24/2009	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE	
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION	
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK	
	☐ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION	
SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON	
	☐ TUBING REPAIR	VENT OR FLARE	☐ WATER DISPOSAL	
DRILLING REPORT Report Date:	☐ WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION	
керогі дате:	□ WILDCAT WELL DETERMINATION □	OTHER	OTHER:	
	MPLETED OPERATIONS. Clearly show all pertin		olumes, etc.	
	respectfully requests authoriza rell specific Interim Reclamation		accepted by the	
"	en speeme intermi Reciamation		Jtah Division of	
		Oil	, Gas and Mining	
		FOR	R RECORD ONLY	
			November 25, 2009	
NAME (PLEASE PRINT) Mickenzie Gates	<b>PHONE NUMBER</b> 435 781-9145	TITLE Operations Clerk		
SIGNATURE		DATE		
N/A		11/24/2009		



### **Conservation Seeding & Restoration, Inc.**

#### EOG Resources, Inc., Vernal, UT Interim Reclamation Plan

**September 25, 2009** 

Location:

Wild Horse Federal 123-35

Uintah County, Utah

Section 35, Township 10S, Range 19E

2009

**Annual Reclamation Monitoring:** 

Reclamation Actions:

On 27 August 2009, Wild Horse Federal 123-35 was monitored to assess reclamation conditions. At the time of monitoring there was no desirable vegetation established in the designated restoration areas. During monitoring one close-up picture of the soil surface and four landscape pictures were taken (Appendix I).

#### **GPS Monitoring:**

During annual monitoring GPS data was collected to measure the initial, reclamation, and road disturbance areas. The initial and reclamation area for Wild Horse Federal 123-35 pad is 3.64 and 2.09 acres, respectively. The road disturbance is 0.98 acres. The total disturbance area for this facility is 3.64 acres (Appendix II).

#### **Re-Vegetation Plan**

#### Seedbed Preparation:

2009 Reclamation Plan: At the time of monitoring the reclamation area had a rocky surface. Soils were compacted and had a grey color. In an effort to reduce high pH and salts (which is common in the area) the seedbed surface will be amended with sulfur and gypsum. The application rate will be 200 and 1000 lbs per acre, respectively. In addition a liquid mixture of humic and fulvic acids and tea compost extract will be applied to the soil surface around the time of fall seeding.

#### Re-vegetation:

The interim reclamation area (2.09) will be seeded with an interim seed mix (Table 2). Seeding of the reclamation area will occur in late fall when the soil temperatures are consistently below 55°F. This is to prevent seed from germinating before the spring growing season. The seed mix that will be used was designed specifically for the vegetation present in the adjacent community.

**Table 1.** The reclamation area for Wild Horse Federal 123-35 will be re-vegetated with the Interim Alkali and Greasewood Mix. The application rate of each species is measured by pounds of pure live seeds per acre (PLS lbs/ac.)

Interim Alkali and Greasewood Seed Mix						
Species	Common Name	PLS lbs/acre				
Achnatherum hymenoides	Indian ricegrass	5.5				
Cleome serrulata	Rocky mountain bee plant	1				
Elymus elymoides	squirreltail	1.5				
Pascopyrum smithii	western wheatgrass	1				
Plueraphis jamesii	James' galleta	6				
Poa secunda	Sandberg bluegrass	1.5				
Sphaeralcea coccinea	scarlet globemallow	0.25				
Sphaeralcea munroana	Munro's globemallow	0.25				
	Total PLS lbs/acre:	17				

#### **Future Reclamation Plan**

#### **Monitoring**

Beginning in 2010, effectiveness monitoring will be carried out to assess if implemented reclamation activities have advanced restoration toward reclamation goals and objectives. Additionally monitoring data will be used to assess compliance with the reclamation plan objectives stated in the GRD Reclamation Guidelines on an annual basis. An annual reclamation report containing monitoring data, reclamation activities taken, and compliance with the reclamation objectives will be submitted to the Authorized Officer.

The spring after fall seeding a subsequent application of liquid organic mixture with the inclusion of fish emulsion will be applied to the seeded area to provide a further boost for soil microbes and nutrients needed for plant growth. Further applications of a liquid organic soil amendment will be based on observations made during annual monitoring and/or results from a soil analysis.

#### Control of Undesirable Species

#### Interim reclamation area

A broadleaf herbicide will be used to control noxious weeds and other undesirable species such as halogeton (*Halogeton glomeratus*). Spraying of herbicide will begin in late spring when target weeds are large enough to be effectively killed and/or seed production stymied. Application of herbicide will continue as needed until late summer before plants are able to set viable seed.

#### Final reclamation area

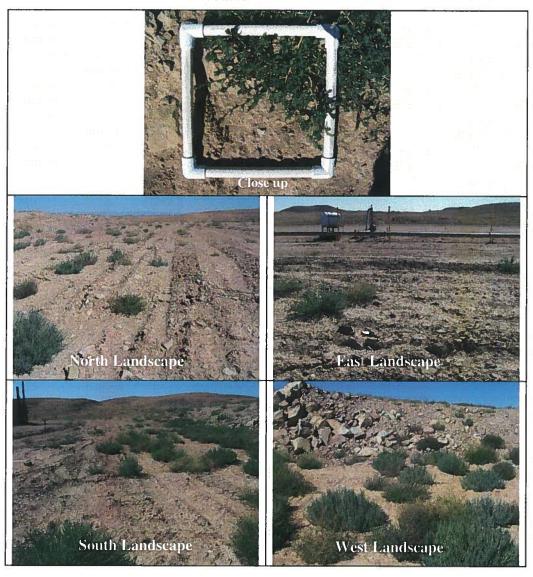
Undesirable and noxious species will be controlled in the final reclamation area. As a safety precaution a biannual pre-emergent herbicide will be applied as 10-15 foot weed free buffer zone around well infrastructure. If weeds emerge between dragging and pre-emergent herbicide treatments, a broadleaf herbicide will be applied to control weed occurrences across the entire final reclamation area.

#### Reclamation Action Plan

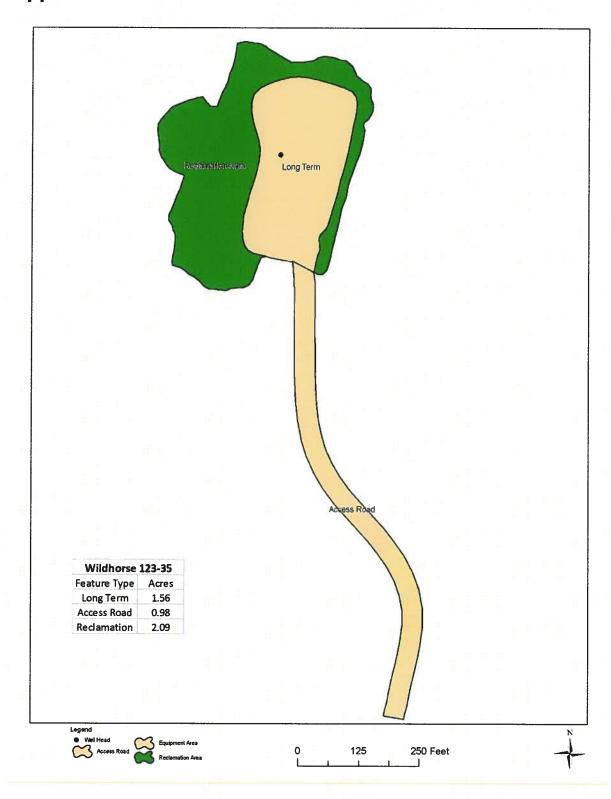
This well reclamation plan is designed to provide a course of action to stabilize soils, build soil biota, and restore temporary wildlife habitat and forage during the interim period between well construction and plug and abandonment. The reclamation plan provides a building block for restoring properly functioning self-perpetuating diverse native plant community. In subsequent years, reclamation activities will focus on vegetation recruitment and the development of a diverse plant community. Reclamation activities will continue until a location has reached the reclamation objectives as stated by the GRD Reclamation Guidelines.

## Appendix I:

Pictures were taken at Wild Horse Federal 123-35 during annual monitoring on 27 August 2009. The pictures were taken 10 meters west of the well head.



## Appendix II:



## Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
CDW

	Operator Name Change/Merger						
The operator of the well(s) listed below has changed, effective: 10/1/2011	10/1/2011						
FROM: (Old Operator):  N9550-EOG Resources, Inc.  1060 E Highway 40  Vernal, UT 84078  TO: (New Operator):  N3755-Koch Exploration Company, LLC.  9777 Pyramid Court, Suite 210  Englewood, CO 80112	TO: (New Operator): N3755-Koch Exploration Company, LLC. 9777 Pyramid Court, Suite 210						
Phone: 1 (435) 781-9145 Phone: 1 (303) 325-2561	Phone: 1 (303) 325-2561						
CA No. Unit:							
WELL NAME  SEC TWN RNG API NO ENTITY LEASE TYPE WELL WEIL NO TYPE STA							
SEE ATTACHED LIST - 28 WELLS							
OPERATOR CHANGES DOCUMENTATION  Enter date after each listed item is completed  1. (R649-8-10) Sundry or legal documentation was received from the FORMER operator on:  2. (R649-8-10) Sundry or legal documentation was received from the NEW operator on:  11/9/2011							
2. (10 ) o To) outling of together than the formation of	9/2011						
4a. Is the new operator registered in the State of Utah: 5a. (R649-9-2)Waste Management Plan has been received on: 5b. Inspections of LA PA state/fee well sites complete on: 5c. Reports current for Production/Disposition & Sundries on:  Business Number:  5078823-0161  Requested 12/19/2011  51. Inspections of LA PA state/fee well sites complete on: 52. Reports current for Production/Disposition & Sundries on: 53. Ok							
6. Federal and Indian Lease Wells: The BLM and or the BIA has approved the merger, name change,							
or operator change for all wells listed on Federal or Indian leases on:  BLM 11/2/2011 BIA							
7. Federal and Indian Units:							
The BLM or BIA has approved the successor of unit operator for wells listed on: $\frac{10/24/2011}{}$							
8. Federal and Indian Communization Agreements ("CA"):							
The BLM or BIA has approved the operator for all wells listed within a CA on:  9. Underground Injection Control ("UIC") Division has approved UIC Form 5 Transfer of Authority to							
Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a							
DATA ENTRY:							
1. Changes entered in the <b>Oil and Gas Database on:</b> 2. Changes have been entered on the <b>Monthly Operator Change Spread Sheet on:</b> 12/19/2011							
3. Bond information entered in RBDMS on: n/a 4. Fee/State wells attached to bond in RBDMS on: n/a							
5. Injection Projects to new operator in RBDMS on:  n/a							
6. Receipt of Acceptance of Drilling Procedures for APD/New on:							
BOND VERIFICATION:							
1. Federal well(s) covered by Bond Number: COB000296							
2. Indian well(s) covered by Bond Number: n/a							
3a. (R649-3-1) The <b>NEW</b> operator of any state/fee well(s) listed covered by Bond Number n/a							
3b. The <b>FORMER</b> operator has requested a release of liability from their bond on: n/a							
A DA CE ANTENDECE ONALED MOTHER ATTOM							
LEASE INTEREST OWNER NOTIFICATION:							
4. (R649-2-10) The <b>NEW</b> operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:							
of their responsibility to notify all interest owners of this change on:  n/a  COMMENTS: Five undrilled APDs are not being transferred at this time and may be rescinded in the future.							

Form 3160-5 (August 2007)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPRO	VED
OMB No. 1004-	-0137
Evnires: July 31	201

Γ.	5.	L	ea	Sŧ	. 3	Sei	ria	ıl	No es	١.
ı	M	u	tii	oli	8	Le	a	s	es	

6. If Indian, Allottee or Tribe Name

	SUNDRY NOTICES AND REPORTS ON WELLS								
	Do not use this form for proposals to drill or to re-enter an								
a	bandoned well. Use Form 3160-3 (APD) for such proposals.								

SUBMI	T IN TRIPLICATE - Other		7. If Unit of CA/Agreement, Name and/or No.			
Type of Well			Natural Butti	Natural Buttes		
Oil Well  Gas V	Vell Other	Multiple Wel	8. Well Name and No. Multiple Wells			
Name of Operator OG Resources, Inc	N9550		9. API Well N See Attache	lo. C		
. Address		3b. Phone No. (include area c	ode) 10. Field and 1	Pool or Exploratory Area		
60 EAST HIGHWAY 40, VERNAL, UT 84078		435-781-9145	Natural Butte	<b>35</b>		
Location of Well (Footage, Sec., T.,	R., M., or Survey Description	)	11. Country of			
			Uintah, Utah			
12. CHEC	K THE APPROPRIATE BO	X(ES) TO INDICATE NATUR	E OF NOTICE, REPORT O	R OTHER DATA		
TYPE OF SUBMISSION		Т	PE OF ACTION			
✓ Notice of Intent	Acidize	Deepen Deepen	Production (Start/Res	sume)		
	Alter Casing	Fracture Treat	Reclamation	Well Integrity		
Subsequent Report	Casing Repair	New Construction	Recomplete	Other Change of Operator		
	Change Plans	Plug and Abandon	Temporarily Abandon	1		
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disposal			
determined that the site is ready for G Resources, Inc. has assigned a npany, LLC and will relinquish an of October 1, 2011, Koch Explora	Abandonment Notices must be final inspection.)  all of its right, title and integed transfer operatorship of the operatorship of the company, LLC will be	the filed only after all requirement orest in the wells described in all of the Subject Wells to Ko e considered to be the operat	ts, including reclamation, ha the attached list (the "Sub ich Exploration Company, or of each of the Subject \	LLC on October 1, 2011.  Wells and will be responsible under the		
determined that the site is ready for G Resources, Inc. has assigned a mpany, LLC and will relinquish an of October 1, 2011, Koch Explorans and conditions of the applicable in pany, LLC's Nationwide BLM Boch EXPLORATION COMPANA	Abandonment Notices must be final inspection.)  all of its right, title and intended transfer operatorship of tition Company, LLC will be be lease for the operations and No. COB 200296.	rest in the wells described in all of the Subject Wells to Ko e considered to be the operate conducted upon the leased in	ts, including reclamation, ha the attached list (the "Sub ich Exploration Company, or of each of the Subject \	ve been completed and the operator has iject Wells") to Koch Exploration LLC on October 1, 2011.  Wells and will be responsible under the provided under Koch Exploration		
determined that the site is ready for G Resources, Inc. has assigned a mpany, LLC and will relinquish an of October 1, 2011, Koch Explorans and conditions of the applicabin pany, LLC's Nationwide BLM Boch EXPLORATION COMPANY,	Abandonment Notices must be final inspection.)  all of its right, title and intend transfer operatorship of the lease for the operations and No. COB000296.	rest in the wells described in all of the Subject Wells to Ko e considered to be the operate conducted upon the leased in	ts, including reclamation, ha the attached list (the "Sub ich Exploration Company, or of each of the Subject \	ve been completed and the operator has  ject Wells") to Koch Exploration LLC on October 1, 2011.  Wells and will be responsible under the		
determined that the site is ready for G Resources, Inc. has assigned a mpany, LLC and will relinquish an of October 1, 2011, Koch Explorans and conditions of the applicable in pany, LLC's Nationwide BLM BCH EXPLORATION COMPANY, Brian J. Kissick Vice President	Abandonment Notices must be final inspection.)  all of its right, title and intended transfer operatorship of tion Company, LLC will be lease for the operations and No. COB000296.  LLC N 37  Date: September 1, 2011	rest in the wells described in all of the Subject Wells to Ko e considered to be the operate conducted upon the leased in	ts, including reclamation, ha the attached list (the "Sub ich Exploration Company, or of each of the Subject \	ve been completed and the operator has iject Wells") to Koch Exploration LLC on October 1, 2011.  Wells and will be responsible under the provided under Koch Exploration		
determined that the site is ready for G Resources, Inc. has assigned a mpany, LLC and will relinquish an of October 1, 2011, Koch Explorans and conditions of the applicable mpany, LLC's Nationwide BLM Boch EXPLORATION COMPANY, Brian J. Kissick Vice President Uress: 9777 Pyramid Court, Suite Englewood, Colorado 801	Abandonment Notices must be final inspection.)  all of its right, title and intended transfer operatorship of tion Company, LLC will be lease for the operations and No. COB000296.  LLC N 37  Date: September 1, 2011	rest in the wells described in all of the Subject Wells to Ko e considered to be the operate conducted upon the leased in	ts, including reclamation, ha the attached list (the "Sub ich Exploration Company, or of each of the Subject \ ands. Bond coverage is p	ye been completed and the operator has  ject Wells") to Koch Exploration  LLC on October 1, 2011.  Wells and will be responsible under the  provided under Koch Exploration		
determined that the site is ready for G Resources, Inc. has assigned a mpany, LLC and will relinquish an of October 1, 2011, Koch Explorans and conditions of the applicabin mpany, LLC's Nationwide BLM Boch Exploration CH EXPLORATION COMPANY, Brian J. Kissick Vice President dress: 9777 Pyramid Court, Suite Englewood, Colorado 801 aphone Number: (303) 325-2561 Thereby certify that the foregoing is tru Name (Printed/Typed)	Abandonment Notices must be final inspection.)  all of its right, title and intend transfer operatorship of tion Company, LLC will be lease for the operations and No. COB000296.  LLC N 37  Date: September 1, 2011	rest in the wells described in all of the Subject Wells to Ko	ts, including reclamation, ha the attached list (the "Sub ich Exploration Company, or of each of the Subject \ ands. Bond coverage is p	ve been completed and the operator has specificated with the completed and the operator has specificated with the complete specification. Wells and will be responsible under the provided under Koch Exploration.  RECEIVED  NOV 0 9 2011		
determined that the site is ready for G Resources, Inc. has assigned a mpany, LLC and will relinquish an of October 1, 2011, Koch Explorans and conditions of the applicable mpany, LLC's Nationwide BLM Boch Exploration of the Exploration of the Applicable of the Exploration of the Ex	Abandonment Notices must be final inspection.)  all of its right, title and intend transfer operatorship of tion Company, LLC will be lease for the operations and No. COB000296.  LLC N 37  Date: September 1, 2011	rest in the wells described in all of the Subject Wells to Ko	ts, including reclamation, ha the attached list (the "Sub ich Exploration Company, or of each of the Subject \ ands. Bond coverage is p	ve been completed and the operator has specificated with the completed and the operator has specificated with the complete specification. Wells and will be responsible under the provided under Koch Exploration.  RECEIVED  NOV 0 9 2011		
determined that the site is ready for PG Resources, Inc. has assigned a Impany, LLC and will relinquish an of October 1, 2011, Koch Explorates and conditions of the applicable impany, LLC's Nationwide BLM Both CH EXPLORATION COMPANY, Brian J. Kissick Vice President dress: 9777 Pyramid Court, Suite Englewood, Colorado 801 Pephone Number: (303) 325-2561 I hereby certify that the foregoing is tru Name (Printed/Typed)	Abandonment Notices must be final inspection.)  all of its right, title and intended transfer operatorship of tition Company, LLC will be lee lease for the operations and No. COB000296.  LLD N 37  Date: September 1, 2011	rest in the wells described in all of the Subject Wells to Kore considered to be the operate conducted upon the leased in the Agent at Date 09/01/20	ts, including reclamation, ha the attached list (the "Sub tch Exploration Company, or of each of the Subject \ ands. Bond coverage is p	ve been completed and the operator has specificated with the completed and the operator has specificated with the conformation of the conformation		
determined that the site is ready for DG Resources, Inc. has assigned a impany, LLC and will relinquish an of October 1, 2011, Koch Explorations and conditions of the applicable impany, LLC's Nationwide BLM Both CH EXPLORATION COMPANY, Brian J. Kissick Vice President dress: 9777 Pyramid Court, Suite Englewood, Colorado 801 ephone Number: (303) 325-2561  I hereby certify that the foregoing is tru Name (Printed/Typed) dichael Schween	Abandonment Notices must be final inspection.)  all of its right, title and intended transfer operatorship of tition Company, LLC will be lee lease for the operations and No. COB000296.  LLD N 37  Date: September 1, 2011	rest in the wells described in all of the Subject Wells to Koe considered to be the operate conducted upon the leased in the Agent ar	ts, including reclamation, ha the attached list (the "Sub tch Exploration Company, or of each of the Subject \ ands. Bond coverage is p and Attorney-in-Fact	ve been completed and the operator has been completed and the operator has been completed and the operator has been completed and the operator of the operator		
determined that the site is ready for DG Resources, Inc. has assigned a mpany, LLC and will relinquish an of October 1, 2011, Koch Explorams and conditions of the applicabl mpany, LLC's Nationwide BLM Both CH EXPLORATION COMPANY, Brian J. Kissick Vice President dress: 9777 Pyramid Court, Suite Englewood, Colorado 801 ephone Number: (303) 325-2561 I hereby certify that the foregoing is trunkame (Printed/Typed) Michael Schween	Abandonment Notices must be final inspection.)  all of its right, title and intended transfer operatorship of tition Company, LLC will be lee lease for the operations and No. COB000296.  LLD N 37  Date: September 1, 2011	rest in the wells described in all of the Subject Wells to Kore considered to be the operate conducted upon the leased in the Agent at Date 09/01/20	ts, including reclamation, ha the attached list (the "Sub tch Exploration Company, or of each of the Subject \ ands. Bond coverage is p and Attorney-in-Fact	ve been completed and the operator has been completed and the operator has been completed and the operator has been completed and the operator of the operator		
determined that the site is ready for DG Resources, Inc. has assigned a mpany, LLC and will relinquish an of October 1, 2011, Koch Explorams and conditions of the applicabl mpany, LLC's Nationwide BLM Both CH EXPLORATION COMPANY, Brian J. Kissick Vice President dress: 9777 Pyramid Court, Suite Englewood, Colorado 801 ephone Number: (303) 325-2561 I hereby certify that the foregoing is trunkame (Printed/Typed) Michael Schween	Abandonment Notices must be final inspection.)  all of its right, title and intend transfer operatorship of tition Company, LLC will be lease for the operations and No. COB000296.  LLC N 37  Date: September 1, 2011	rest in the wells described in all of the Subject Wells to Kore considered to be the operate conducted upon the leased of the Agent at Date 09/01/20	ts, including reclamation, ha the attached list (the "Sub tch Exploration Company, or of each of the Subject \ ands. Bond coverage is p and Attorney-in-Fact	ve been completed and the operator has spect Wells") to Koch Exploration LLC on October 1, 2011.  Wells and will be responsible under the provided under Koch Exploration  RECEIVED  NOV 0 2 2011  NOV 0 3 ANNING		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

M

## Change of Operator from EOG Resources, Inc (N9555) to Koch Exploration Company, LLC (N3755)

34	100S	190E	4304730223	10			S
26	100S	190E	4304731779	10715	Federal		P
26	100S	190E	4304731882	11051	Federal	GW	P
35	100S	190E	4304731901	11254	Federal	GW	P
26	100S	190E	4304732377	11439	Federal	GW	_ P
35	100S	190E	4304732389	11444	Federal	GW	P
34	100S	190E	4304733419	12689	Federal	GW	S
35	100S	190E	4304733420	12688	Federal	GW	P
35	100S	190E	4304735038	14118	Federal		S
34	100S	190E	4304735044	14404			P
35	100S	1 <b>90</b> E	4304735053	14426	Federal	GW	P
35	100S	190E	4304735066	14403			P
35	100S	190E	4304735067	14405	Federal	GW	P
34	100S	190E	4304736744	15224	Federal	GW	P
34	100S	190E	4304736745	15602	Federal	ļ	S
34	100S	190E	4304736746	15616	Federal		P
35	100S	190E	4304736747	15252	Federal	GW	P
35	100S	190E	4304736748	15613	Federal	GW	S
35	100S	190E	4304736749	15221	Federal	GW	P
35	100S	190E	4304736750	15222	Federal	GW	S
35	100S	190E	4304736751	15251	Federal	GW	P
34	100S	190E	4304737668	16115	Federal	GW	P
35	100S	190E	4304737669	16081	Federal	GW	P
34	100S	190E	4304737681	15958	Federal	GW	P
35	100S	190E	4304737682	16001	Federal		P
35	100S	190E	4304737683	16047	Federal	GW	P
34	100S	190E	4304739436	16900	Federal		P
35	100S	190E	4304739437	16960	Federal	GW	P
	26 26 35 26 35 34 35 35 34 35 35 35 35 35 35 35 35 35 35	26       100S         26       100S         35       100S         35       100S         34       100S         35       100S         34       100S         35       100S         35       100S         34       100S         34       100S         35       10OS         35       10OS	26       100S       190E         26       100S       190E         35       100S       190E         35       100S       190E         34       100S       190E         35       100S       190E         34       100S       190E         35       100S       190E         35       100S       190E         35       100S       190E         34       100S       190E         34       100S       190E         35       100S       190E         34       100S       190E         35       100S       190E         35	26         100S         190E         4304731779           26         100S         190E         4304731882           35         100S         190E         4304731901           26         100S         190E         4304732377           35         100S         190E         4304732389           34         100S         190E         4304733419           35         100S         190E         4304733420           35         100S         190E         4304735038           34         100S         190E         4304735044           35         100S         190E         4304735044           35         100S         190E         4304735066           35         100S         190E         4304735067           34         100S         190E         4304736744           34         100S         190E         4304736745           35         100S         190E         4304736746           35         100S         190E         4304736748           35         100S         190E         4304736750           35         100S         190E         4304736781           34         100S<	26         100S         190E         4304731779         10715           26         100S         190E         4304731882         11051           35         100S         190E         4304731901         11254           26         100S         190E         4304732377         11439           35         100S         190E         4304732389         11444           34         100S         190E         4304733419         12689           35         100S         190E         4304733419         12689           35         100S         190E         4304733420         12688           35         100S         190E         4304735038         14118           34         100S         190E         4304735044         14404           35         100S         190E         4304735066         14403           35         100S         190E         4304735067         14405           34         100S         190E         4304736744         15224           34         100S         190E         4304736745         15602           35         100S         190E         4304736746         15616           35	26         100S         190E         4304731779         10715         Federal           26         100S         190E         4304731882         11051         Federal           35         100S         190E         4304731901         11254         Federal           26         100S         190E         4304732377         11439         Federal           35         100S         190E         4304732389         11444         Federal           34         100S         190E         4304733419         12689         Federal           35         100S         190E         4304733420         12688         Federal           35         100S         190E         4304735038         14118         Federal           35         100S         190E         4304735044         14404         Federal           35         100S         190E         4304735053         14426         Federal           35         100S         190E         4304735067         14405         Federal           35         100S         190E         4304736744         15224         Federal           34         100S         190E         4304736745         15602	26         100S         190E         4304731779         10715         Federal         GW           26         100S         190E         4304731882         11051         Federal         GW           35         100S         190E         4304731901         11254         Federal         GW           26         100S         190E         4304732377         11439         Federal         GW           35         100S         190E         4304732389         11444         Federal         GW           34         100S         190E         4304733420         12688         Federal         GW           35         100S         190E         4304735038         14118         Federal         GW           35         100S         190E         4304735038         14118         Federal         GW           35         100S         190E         4304735044         14404         Federal         GW           35         100S         190E         4304735067         14405         Federal         GW           35         100S         190E         4304736744         15224         Federal         GW           34         100S         190E

Form 3160-5 (August 2007)

## **UNITED STATES**

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT SEP 2 2 2011

FORM APPROVED OMB No. 1004-0137

Expires: July 31, 2010

#### SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enternan abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No. Multiple Leases 6. If Indian, Allottee or Tribe Name

availuoileu well.	Ose r orm 3100-3 (F	ו ושוש של ושו	<i>э</i> горөз <del>а</del> гэ.∞ •		
	T IN TRIPLICATE – Other	r instructions on pa	ge 2.	7. If Unit of CA/A	Agreement, Name and/or No.
1. Type of Well Oil Well Gas W	/ell			8. Well Name and Multiple Wells	d No.
2. Name of Operator EOG Resources, Inc				9. API Well No. See Attached	
3a. Address		3b. Phone No. (inc.	lude area code)		ol or Exploratory Area
1060 EAST HIGHWAY 40, VERNAL, UT 84078		435-781-9145	auc ui ou coucy	Natural Buttes	Tot Exploratory Table
4. Location of Well (Footage, Sec., T.,, See Attached	R., M., or Survey Description	, dr		11. Country or Pa Uintah, Utah	rish, State
12. CHEC	K THE APPROPRIATE BO	OX(ES) TO INDICA	ΓE NATURE OF N	OTICE, REPORT OR	OTHER DATA
TYPE OF SUBMISSION			TYPE OF	ACTION	
✓ Notice of Intent	Acidize	Deepen		Production (Start/Resum	· · · · · · · · · · · · · · · · · · ·
į	Alter Casing	Fracture T		Reclamation	Well Integrity  Other Change of Operator
Subsequent Report	Casing Repair	☐ New Cons		Recomplete	Otner Change of Specules
Final Abandonment Notice	Change Plans Convert to Injection	Plug and A	_	Temporarily Abandon Water Disposal	
testing has been completed. Final Adetermined that the site is ready for EOG Resources, Inc. has assigned a Company, LLC and will relinquish an As of October 1, 2011, Koch Exploraterms and conditions of the applicab Company, LLC's Nationwide BLM BOKOCH EXPLORATION COMPANY	final inspection.) all of its right, title and intend transfer operatorship of ation Company, LLC will be lease for the operations and No. COB000296.	erest in the wells de f all of the Subject \ ne considered to be	scribed in the atta Vells to Koch Exp the operator of ea	ached list (the "Subject loration Company, LL ach of the Subject We	C on October 1, 2011.
Brian J. Kissick Vice President Address: 9777 Pyramid Court, Suite		1			RECEIVED NOV 0 4 2011
Englewood, Colorado 801	/ /				
Telephone Number: (303) 325-2561	/ /				DIV. OF OIL, GAS & MINING
14. I hereby certify that the foregoine is tru Name ( <i>Printed/Typed</i> ) J. Michael Schween	ue and correct	Title	Agent and Attor		
Signature	1	M Date	09/01/2011		
	THIS SPACE	FOR FÉDERAI	OR STATE	OFFICE USE	
Approved by				ield Manager eral Resources	NOV 0 2 2011
Conditions of surface attached, hat the applicant holds lead or equivable tit ntitle the applicant to conduct operations the	le to those rights in the subjec	not warrant or certify tt lease which would	Office <b>VE</b>	RNAL FIELD C	FFICE

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on pa

# VADI	Well Name	Lease #	Unit Name	Unit #	Legal Description
4304730223	HOME FEDERAL 1-34	UTU3405	N/A	N/A	10S-19E-34-NENE
4304731722	OSCU II 1-27	UTU49518	North Alger	UTU063094X	10S-19E-27-SENE
4304731898	OSCU II 2-27	UTU49518	North Alger	UTU063094X	10S-19E-27-NWSE
4304733463	OSCU II 108-27	UTU49518	North Alger	UTU063094X	10S-19E-27-NENE
4304736269	OSCU II 109-27	UTU49518	North Alger	UTU063094X	10S-19E-27-SWSE
4304737680	OSCU II 116-27	UTU49518	North Alger	UTU063094X	10S-19E-27-NESE
4304737678	OSCU II 122-27	UTU49518	North Alger	UTU063094X	10S-19E-27-NWNE
4304736743	OSCU II 123-27	UTU49518	North Alger	UTU063094X	10S-19E-27-SWNE
4304737679	OSCU II 124-27	UTU49518	North Alger	. UTU063094X	10S-19E-27-SESE
4304738902	OSCU II 125-34	UTU49523	North Alger	UTU063094X	10S-19E-34-NENW
4304738901	OSCU II 126-34	UTU49523	North Alger	UTU063094X	10S-19E-34-NESW
4304735066	WHB 3-35E	UTU3405	N/A	N/A	10S-19E-35-NENW
4304735044	WHB 8-34E	UTU3405	N/A	N/A	10S-19E-34-SENE
4304735038	WHB 8-35E	UTU3405	N/A	N/A	10S-19E-35-SENE
4304735067	WHB 9-35E	UTU3405	N/A	N/A	10S-19E-35-NESE
4304735053	WHB 11-35E	UTU3405	N/A	N/A	10S-19E-35-NESW
4304731901	WILD HORSE FED 2-35	UTU3405	N/A	N/A	10S-19E-35-NWNW
4304732389	WILD HORSE FED 3-35	UTU3405	N/A	N/A	10S-19E-35-NWSW
4304733419	WILD HORSE FED 105-34	UTU3405	N/A	N/A	10S-19E-34-NWNE
4304733420	WILD HORSE FED 106-35	UTU3405	N/A	N/A	10S-19E-35-SENW
4304737681	WILD HORSE FED 107-34	UTU49523	N/A	N/A	10S-19E-34-SESW
4304737668	WILD HORSE FED 108-34	UTU3405	N/A	N/A	10S-19E-34-SESE
4304736747	WILD HORSE FED 109-35	UTU3405	N/A	N/A	10S-19E-35-SWSW
4304737669	WILD HORSE FED 110-35	UTU3405	N/A	N/A	10S-19E-35-SWSE
4304737682	WILD HORSE FED 111-35	UTU3405	N/A	N/A	10S-19E-35-SESW
4304736748	WILD HORSE FED 112-35	UTU3405	N/A	N/A	10S-19E-35-SESE
4304736749	WILD HORSE FED 115-35	UTU3405	N/A	N/A	10S-19E-35-NWNE
4304736746	WILD HORSE FED 116-34	UTU3405	N/A	N/A	10S-19E-34-NESE
4304736751	WILD HORSE FED 117-35	UTU3405	N/A	N/A	10S-19E-35-SWNW
4304736750	WILD HORSE FED 118-35	UTU3405	N/A	N/A	10S-19E-35-SWNE
4304737683	WILD HORSE FED 119-35	UTU3405	N/A	A/A	10S-19E-35-NWSE
4304736744	WILD HORSE FED 120-34	UTU3405	N/A	N/A	10S-19E-34-SWNE
4304736745	WILD HORSE FED 121-34	UTU3405	N/A	N/A	10S-19E-34-SWSE
4304739436	WILD HORSE FED 122-34	UTU3405	N/A	N/A	10S-19E-34-NWSE
4304739437	4304739437 WILD HORSE FED 123-35	UTU3405	N/A	N/A	10S-19E-35-NENE

### United States Department of the Interior



BUREAU OF LAND MANAGEMENT Green River District-Vernal Field Office 170 South 500 East Vernal, UT 84078 (435) 781-4400 Fax: (435) 781-4410

http://www.blm.gov/ut/st/en/fo/vernal.html



43-047-39437

IN REPLY REFER TO: 3162.3 (UTG011)

NOV 0 2 2011

Brian J. Kissick Koch Exploration Company, LLC 9777 Pyramid Court, Suite 210 Englewood, CO 80112

Re:

Change of Operator

Well No. Wild Horse Federal 123-35

NENE, Sec. 35, T10S, R19E

Uintah County, Utah Lease No. UTU-3405

Dear Mr. Kissick:

This correspondence is in regard to the self-certification statement submitted requesting a change of operator for the above referenced well. After a review by this office, the change of operator request is approved. Effective October 1, 2011, Koch Exploration Company, LLC is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. COB000296, for all operations conducted on the referenced well on the leased land.

If you have any questions regarding this matter, please contact Cindy Severson of this office at (435) 781-4455.

Sincerely,

/s/ Jerry Kenczka

Jerry Kenczka Assistant Field Manager Lands & Mineral Resources

#### **Enclosure**

CC:

**UDOGM** 

XTO Energy, Inc. EOG Resources, Inc.

bcc:

Well File

Reading File

RECEIVED

NOV 0 4 2011

DIV. OF OIL, GAS & MINING

			FORMS
	STATE OF UTAH	2050	FORM 9
	DEPARTMENT OF NATURAL RESOUR DIVISION OF OIL, GAS, AND MI		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-3405
SUNDF	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	oposals to drill new wells, significantly reenter plugged wells, or to drill horiz n for such proposals.		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: WH FED 123-35
2. NAME OF OPERATOR: KOCH EXPLORATION COMF	PANY LLC		9. API NUMBER: 43047394370000
3. ADDRESS OF OPERATOR: 9777 Pyramid Court Ste 21	0 , Englewood, CO, 80112	PHONE NUMBER: 303 325-2562 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0812 FNL 0728 FEL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSI Qtr/Qtr: NENE Section: 3	HIP, RANGE, MERIDIAN: 35 Township: 10.0S Range: 19.0E Mer	ridian: S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICA	ATE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	✓ CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start.	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
8/7/2014	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	✓ TUBING REPAIR		WATER DISPOSAL
DRILLING REPORT		U VENT OR FLARE	
Report Date:	WATER SHUTOFF	☐ SI TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	<b>✓</b> OTHER	OTHER: WB cleanout & biocide treatn
7/18/2014 - MIRU to 6651' & tag hard hard scale 6651'- 8500' 7/23/2014 10012-10012'. biocide & POO 7/31/2014 - MIRUS Change out bad	COMPLETED OPERATIONS. Clearly show 7/21/2014 - Kill well. Makd. Pump 25 bbl. 7/22/2014 - 6716'. Tag & drill hard sca - TIH to 9115' & tag @ 96 - 7/24/2014 - Circ hole clear H tbg. 7/28/2014 - RIH tbg SU Found tbg leak - 4 jts voluments. RIH tbg & land @ 5 8/7/2014 - Finish swab & 8/7/2014 - Finish swab & 100 -	ke 3-7/8" bit trip in hole - Circ w/air/foam & drill ale 7433'-7610'. Tag @ 61'. Wash sand/scale an 7/25/2014 - Pump & land @ 5315' RTP w/ pin holes. 8/1/2014 - 5318'. RDMO & swab. RTP.	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY October 06, 2014
NAME (PLEASE PRINT) J. Darlene Tadlock	<b>PHONE NUM</b> 505 334-9111	IBER TITLE E&P Technician	
SIGNATURE		DATE 10/2/2014	

Well:	WHF 123-35				Date:	7-29-014		Drilled to:	
County/ST:	Uintah, Utah				Days:	1		Drilled from: (	)
Location:	Sec 35, T-10	S, R-19E			Rig:	Delsco		Footage: (	)
Elevation:					Supervisor:	Clark			
	T	T	BIT DA		T	T		COST DATA (US	
Bit #	Size	Make	Type	Serial #	Jets	Cond		Daily	Cumulative
	12 1/4						Location		\$0
D:: #		0.1			14405	5514	Rig move	Ф0.000	\$0
Bit #	In	Out	Feet	Hours	WOB	RPM	Rig	\$2,000	\$2,000
							Fuel	+	\$0
	I		PUMP D	<u> </u> ΔΤΔ			Camper BOPE	+ +	\$0 \$0
Pump #	Make	Model	Liner	SPM	Rate	Pressure	Bits		\$0 \$0
T dilip #	Wake	WOOCI	Linei	OI W	rate	1 1033010	Air Equip	1	\$0
							Equip rental		\$0
							Mud		\$0
							Mud Logger		\$0
			SURVEY	DATA			Trucking		\$0
Depth	Deviation	Direction	Depth	Deviation	Direction		Water		\$0
							Labor		\$0
							Supervision		\$0
							Core/DST		\$0
		T	MUD D				Logs		\$0
Weight	Visc	YP	PV	Gels	WL	Cake	Cement		\$0
							Fishing		\$0
% Oil	% Water	% Solids	pН	Ca	CI	LCM	Misc		\$0
							Casing		\$0
	DATA-DRILL				A-DRILLING		Tubing		\$0
Air Rate	Foam Rate	Foam Mix	Depth	Flare	Duration	Operation	Rods	1	\$0
							Wellhead	<b>#0.000</b>	\$0
					l Fuel Usage		TOTAL	\$2,000	\$2,000
Rig EngType	Model	HP	Fuel Type		Pump Eng Type	Model	HP	Gallor	s Used
International	DT-570	275	Diesel	15	Detroit	Series 50/Diese		<u> </u>	
	Total Gals	Rig Eng	15	Pump Eng	0	Ttl Rig & Pump	15		
		000000000000000000000000000000000000000		TIME DIS	TRIBUTION	-			
					Onaration				
Hours					Operation	1			
Hours 5:30-7:00	Crew travel.	Rained during	ı night, waited 2	2 hours to move i	operation rig from the 118-3				
5:30-7:00 7:00-9:00	Crew travel. Wait on road		ı night, waited 2	2 hours to move I					
5:30-7:00	Wait on road MIRUSU. Fo	s. und casing @	739# and tubi	ng @ 22#. RIH/m	rig from the 118-3	5. tubing started to t			
5:30-7:00 7:00-9:00	Wait on road MIRUSU. Fo Watched wel	s. und casing @ Il flow, selling	739# and tubi gas to sales wi	ng @ 22#. RIH/m ith casing @ 545a	nade 1 swab run, #. Casing and tub	tubing started to t	drop in unison t		
5:30-7:00 7:00-9:00 9:00-16:00	Wait on road MIRUSU. Fo Watched wel SWI. Watche	s. und casing @ Il flow, selling	739# and tubi gas to sales wi	ng @ 22#. RIH/m ith casing @ 545a	rig from the 118-3	tubing started to t	drop in unison t		
5:30-7:00 7:00-9:00	Wait on road MIRUSU. Fo Watched wel	s. und casing @ Il flow, selling	739# and tubi gas to sales wi	ng @ 22#. RIH/m ith casing @ 545a	nade 1 swab run, #. Casing and tub	tubing started to t	drop in unison t		
5:30-7:00 7:00-9:00 9:00-16:00	Wait on road MIRUSU. Fo Watched wel SWI. Watche	s. und casing @ Il flow, selling	739# and tubi gas to sales wi	ng @ 22#. RIH/m ith casing @ 545a	nade 1 swab run, #. Casing and tub	tubing started to t	drop in unison t		
5:30-7:00 7:00-9:00 9:00-16:00	Wait on road MIRUSU. Fo Watched wel SWI. Watche Crew travel.	s. und casing @ Il flow, selling ed casing and	739# and tubi gas to sales wi tubing buildup	ng @ 22#. RIH/m ith casing @ 545 in unison, shows	nade 1 swab run, #. Casing and tub the tubing has a	tubing started to the	drop in unison t		
5:30-7:00 7:00-9:00 9:00-16:00	Wait on road MIRUSU. Fo Watched wel SWI. Watche Crew travel.	s. und casing @ Il flow, selling ed casing and	739# and tubi gas to sales wi tubing buildup	ng @ 22#. RIH/m ith casing @ 545 in unison, shows	nade 1 swab run, #. Casing and tub	tubing started to the	drop in unison t		
5:30-7:00 7:00-9:00 9:00-16:00	Wait on road MIRUSU. Fo Watched wel SWI. Watche Crew travel.	s. und casing @ Il flow, selling ed casing and	739# and tubi gas to sales wi tubing buildup	ng @ 22#. RIH/m ith casing @ 545 in unison, shows	nade 1 swab run, #. Casing and tub the tubing has a	tubing started to the	drop in unison t		
5:30-7:00 7:00-9:00 9:00-16:00	Wait on road MIRUSU. Fo Watched wel SWI. Watche Crew travel.	s. und casing @ Il flow, selling ed casing and	739# and tubi gas to sales wi tubing buildup	ng @ 22#. RIH/m ith casing @ 545 in unison, shows	nade 1 swab run, #. Casing and tub the tubing has a	tubing started to the	drop in unison t		
5:30-7:00 7:00-9:00 9:00-16:00	Wait on road MIRUSU. Fo Watched wel SWI. Watche Crew travel.	s. und casing @ Il flow, selling ed casing and	739# and tubi gas to sales wi tubing buildup	ng @ 22#. RIH/m ith casing @ 545 in unison, shows	nade 1 swab run, #. Casing and tub the tubing has a	tubing started to the	drop in unison t		
5:30-7:00 7:00-9:00 9:00-16:00	Wait on road MIRUSU. Fo Watched wel SWI. Watche Crew travel.	s. und casing @ Il flow, selling ed casing and	739# and tubi gas to sales wi tubing buildup	ng @ 22#. RIH/m ith casing @ 545 in unison, shows	nade 1 swab run, #. Casing and tub the tubing has a	tubing started to the	drop in unison t		
5:30-7:00 7:00-9:00 9:00-16:00	Wait on road MIRUSU. Fo Watched wel SWI. Watche Crew travel.	s. und casing @ Il flow, selling ed casing and	739# and tubi gas to sales wi tubing buildup	ng @ 22#. RIH/m ith casing @ 545 in unison, shows	nade 1 swab run, #. Casing and tub the tubing has a	tubing started to the	drop in unison t		
5:30-7:00 7:00-9:00 9:00-16:00	Wait on road MIRUSU. Fo Watched wel SWI. Watche Crew travel.	s. und casing @ Il flow, selling ed casing and	739# and tubi gas to sales wi tubing buildup	ng @ 22#. RIH/m ith casing @ 545 in unison, shows	nade 1 swab run, #. Casing and tub the tubing has a	tubing started to the	drop in unison t		
5:30-7:00 7:00-9:00 9:00-16:00	Wait on road MIRUSU. Fo Watched wel SWI. Watche Crew travel.	s. und casing @ Il flow, selling ed casing and	739# and tubi gas to sales wi tubing buildup	ng @ 22#. RIH/m ith casing @ 545 in unison, shows	nade 1 swab run, #. Casing and tub the tubing has a	tubing started to the	drop in unison t		
5:30-7:00 7:00-9:00 9:00-16:00	Wait on road MIRUSU. Fo Watched wel SWI. Watche Crew travel.	s. und casing @ Il flow, selling ed casing and	739# and tubi gas to sales wi tubing buildup	ng @ 22#. RIH/m ith casing @ 545 in unison, shows	nade 1 swab run, #. Casing and tub the tubing has a	tubing started to the	drop in unison t		
5:30-7:00 7:00-9:00 9:00-16:00 16:00-17:30	Wait on road MIRUSU. Fo Watched wel SWI. Watche Crew travel.	s. und casing @ Il flow, selling ed casing and	739# and tubi gas to sales wi tubing buildup	ng @ 22#. RIH/m ith casing @ 545 in unison, shows	nade 1 swab run, #. Casing and tub the tubing has a	tubing started to the	drop in unison t		
5:30-7:00 7:00-9:00 9:00-16:00 16:00-17:30	Wait on road MIRUSU. Fo Watched wel SWI. Watche Crew travel.	s. und casing @ Il flow, selling ed casing and	739# and tubi gas to sales wi tubing buildup	ng @ 22#. RIH/m ith casing @ 545 in unison, shows	nade 1 swab run, #. Casing and tub the tubing has a	tubing started to the	drop in unison t		
5:30-7:00 7:00-9:00 9:00-16:00 16:00-17:30 BHA DATA:	Wait on road MIRUSU. Fo Watched wel SWI. Watche Crew travel.  Note: Will me	s. und casing @ Il flow, selling ed casing and	739# and tubi gas to sales wi tubing buildup	ng @ 22#. RIH/m ith casing @ 545 in unison, shows	nade 1 swab run, #. Casing and tub the tubing has a	tubing started to the	drop in unison t		
5:30-7:00 7:00-9:00 9:00-16:00 16:00-17:30 BHA DATA:	Wait on road MIRUSU. Fo Watched wel SWI. Watche Crew travel.  Note: Will me	s. und casing @ Il flow, selling ed casing and	739# and tubi gas to sales wi tubing buildup	ng @ 22#. RIH/mith casing @ 545in unison, shows	nade 1 swab run, #. Casing and tub the tubing has a	tubing started to the	drop in unison t		
5:30-7:00 7:00-9:00 9:00-16:00 16:00-17:30 BHA DATA:	Wait on road MIRUSU. Fo Watched wel SWI. Watche Crew travel.  Note: Will me	s. und casing @ Il flow, selling ed casing and	739# and tubi gas to sales wi tubing buildup	ng @ 22#. RIH/mith casing @ 545in unison, shows	rig from the 118-3 nade 1 swab run, #. Casing and tub the tubing has a	tubing started to the	drop in unison t		
5:30-7:00 7:00-9:00 9:00-16:00	Wait on road MIRUSU. Fo Watched wel SWI. Watche Crew travel.  Note: Will me	s. und casing @ Il flow, selling ed casing and	739# and tubi gas to sales wi tubing buildup	ng @ 22#. RIH/mith casing @ 545in unison, shows	rig from the 118-3 nade 1 swab run, #. Casing and tub the tubing has a	tubing started to the	drop in unison t		
5:30-7:00 7:00-9:00 9:00-16:00 16:00-17:30 BHA DATA:	Wait on road MIRUSU. Fo Watched wel SWI. Watche Crew travel.  Note: Will me	s. und casing @ Il flow, selling ed casing and	739# and tubi gas to sales wi tubing buildup	ng @ 22#. RIH/mith casing @ 545in unison, shows	rig from the 118-3 nade 1 swab run, #. Casing and tub the tubing has a	tubing started to the	drop in unison t		
5:30-7:00 7:00-9:00 9:00-16:00 16:00-17:30 BHA DATA:	Wait on road MIRUSU. Fo Watched wel SWI. Watche Crew travel.  Note: Will me	s. und casing @ Il flow, selling ed casing and	739# and tubi gas to sales wi tubing buildup	ng @ 22#. RIH/mith casing @ 545in unison, shows	rig from the 118-3 nade 1 swab run, #. Casing and tub the tubing has a	tubing started to the	drop in unison t		
5:30-7:00 7:00-9:00 9:00-16:00 16:00-17:30 BHA DATA:	Wait on road MIRUSU. Fo Watched wel SWI. Watche Crew travel.  Note: Will me	s. und casing @ Il flow, selling ed casing and	739# and tubi gas to sales wi tubing buildup	ng @ 22#. RIH/mith casing @ 545in unison, shows	rig from the 118-3 nade 1 swab run, #. Casing and tub the tubing has a	tubing started to the	drop in unison t		

			KOCH EXP						
Well:	WHF 123-35	)			Date:	8-4-014		Drilled to:	
County/ST:	Uintah, Utah				Days:	2		Drilled from:	0
Location:	Sec 35, T-10	S, R-19E			Rig:	Delsco		Footage:	0
Elevation:	0				Supervisor:	Clark			
			BIT DA	TA				COST DATA (U	S\$)
Bit #	Size	Make	Type	Serial #	Jets	Cond		Daily	Cumulative
							Location		\$0
							Rig move		\$0
Bit #	In	Out	Feet	Hours	WOB	RPM	Rig	\$900	\$2,900
							Fuel		\$0
							Camper		\$0
			PUMP D	ATA			BOPE		\$0
Pump #	Make	Model	Liner	SPM	Rate	Pressure	Bits		\$0
0	0	0	0	0			Air Equip		\$0
0	0	0	0	0			Equip rental		\$0
0	0	0	0	0			Mud		\$0
0	0	0	0	0			Mud Logger		\$0
			SURVEY	DATA			Trucking		\$0
Depth	Deviation	Direction	Depth	Deviation	Direction		Water		\$0
							Labor		\$0
							Supervision		\$0
							Core/DST		\$0
			MUD DA	ATA			Logs		\$0
Weight	Visc	YP	PV	Gels	WL	Cake	Cement		\$0
							Fishing		\$0
% Oil	% Water	% Solids	pН	Ca	CI	LCM	Misc		\$0
							Casing		\$0
AIR	DATA-DRILL	ING		GAS DAT	A-DRILLING		Tubing		\$0
Air Rate	Foam Rate	Foam Mix	Depth	Flare	Duration	Operation	Rods		\$0
							Wellhead		\$0
							TOTAL	\$900	
				·	Fuel Usage	_			· ,
	Madal	HP	Fuel Type		Pump Eng Type	Model	HP	Gallo	ns Used
Rig EngType	Model	пг	l i aci i ypc						
Rig EngType International	DT-570	275	Diesel	8	Detroit	Series 50/Diesel	380		
	DT-570	275	Diesel	8 Pump Eng	Detroit	Series 50/Diesel			
	DT-570	275	Diesel	8 Pump Eng	Detroit 0	Series 50/Diesel Ttl Rig & Pump			
International	DT-570 Total Gals	275 Rig Eng	Diesel 23	8 Pump Eng	Detroit 0 TRIBUTION Operation	Series 50/Diesel Ttl Rig & Pump			
International Hours	DT-570 Total Gals  Rode rig fror	275 Rig Eng n the 11-35E.	Diesel 23 The roads had	8 Pump Eng TIME DIS	Detroit 0 TRIBUTION Operation e overnight rain.	Series 50/Diesel Ttl Rig & Pump			
Hours 12:00-13:00	DT-570 Total Gals  Rode rig fror MIRUSU. Fire	275 Rig Eng  n the 11-35E. nd casing pres	Diesel 23 The roads had ssure @ 16#, to	8 Pump Eng TIME DIS I dried up from thubing @ 0#. Tubi	Detroit 0 TRIBUTION Operation e overnight rain. ng leak had been	Series 50/Diesel Ttl Rig & Pump	23		
Hours 12:00-13:00	DT-570 Total Gals  Rode rig fror MIRUSU. Fit Make 6 swat	275 Rig Eng  In the 11-35E. Ind casing presoruns in 3 hou	Diesel 23  The roads had ssure @ 16#, to urs. Casing ros	8 Pump Eng TIME DIS I dried up from thubing @ 0#. Tubi	Detroit 0 TRIBUTION Operation e overnight rain. ng leak had been	Series 50/Diesel Ttl Rig & Pump	23		
Hours 12:00-13:00	DT-570 Total Gals  Rode rig fror MIRUSU. Fit Make 6 swat	275 Rig Eng  In the 11-35E. Ind casing presoruns in 3 hou	Diesel 23  The roads had ssure @ 16#, to urs. Casing ros	8 Pump Eng TIME DIS I dried up from thubing @ 0#. Tubine to 235# by last	Detroit 0 TRIBUTION Operation e overnight rain. ng leak had been	Series 50/Diesel Ttl Rig & Pump	23		
Hours 12:00-13:00 13:00-16:00	DT-570 Total Gals  Rode rig from MIRUSU. Fin Make 6 swahe each swab ru	275 Rig Eng  In the 11-35E. Ind casing presoruns in 3 hou	Diesel 23  The roads had ssure @ 16#, to urs. Casing ros	8 Pump Eng TIME DIS I dried up from thubing @ 0#. Tubine to 235# by last	Detroit 0 TRIBUTION Operation e overnight rain. ng leak had been	Series 50/Diesel Ttl Rig & Pump	23		
Hours 12:00-13:00 13:00-16:00	DT-570 Total Gals  Rode rig from MIRUSU. Fin Make 6 swahe each swab ru	275 Rig Eng  In the 11-35E. Ind casing presoruns in 3 hou	Diesel 23  The roads had ssure @ 16#, to urs. Casing ros	8 Pump Eng TIME DIS I dried up from thubing @ 0#. Tubine to 235# by last	Detroit 0 TRIBUTION Operation e overnight rain. ng leak had been	Series 50/Diesel Ttl Rig & Pump	23		
Hours 12:00-13:00 13:00-16:00	DT-570 Total Gals  Rode rig from MIRUSU. Fin Make 6 swahe each swab ru	275 Rig Eng  In the 11-35E. Ind casing presoruns in 3 hou	Diesel 23  The roads had ssure @ 16#, to urs. Casing ros	8 Pump Eng TIME DIS I dried up from thubing @ 0#. Tubine to 235# by last	Detroit 0 TRIBUTION Operation e overnight rain. ng leak had been	Series 50/Diesel Ttl Rig & Pump	23		
Hours 12:00-13:00 13:00-16:00	DT-570 Total Gals  Rode rig from MIRUSU. Fin Make 6 swahe each swab ru	275 Rig Eng  In the 11-35E. Ind casing presoruns in 3 hou	Diesel 23  The roads had ssure @ 16#, to urs. Casing ros	8 Pump Eng TIME DIS I dried up from thubing @ 0#. Tubine to 235# by last	Detroit 0 TRIBUTION Operation e overnight rain. ng leak had been	Series 50/Diesel Ttl Rig & Pump	23		
Hours 12:00-13:00 13:00-16:00	DT-570 Total Gals  Rode rig from MIRUSU. Fin Make 6 swahe each swab ru	275 Rig Eng  In the 11-35E. Ind casing presoruns in 3 hou	Diesel 23  The roads had ssure @ 16#, to urs. Casing ros	8 Pump Eng TIME DIS I dried up from thubing @ 0#. Tubine to 235# by last	Detroit 0 TRIBUTION Operation e overnight rain. ng leak had been	Series 50/Diesel Ttl Rig & Pump	23		
Hours 12:00-13:00 13:00-16:00	DT-570 Total Gals  Rode rig from MIRUSU. Fin Make 6 swahe each swab ru	275 Rig Eng  In the 11-35E. Ind casing presoruns in 3 hou	Diesel 23  The roads had ssure @ 16#, to urs. Casing ros	8 Pump Eng TIME DIS I dried up from thubing @ 0#. Tubine to 235# by last	Detroit 0 TRIBUTION Operation e overnight rain. ng leak had been	Series 50/Diesel Ttl Rig & Pump	23		
Hours 12:00-13:00 13:00-16:00	DT-570 Total Gals  Rode rig from MIRUSU. Fin Make 6 swahe each swab ru	275 Rig Eng  In the 11-35E. Ind casing presoruns in 3 hou	Diesel 23  The roads had ssure @ 16#, to urs. Casing ros	8 Pump Eng TIME DIS I dried up from thubing @ 0#. Tubine to 235# by last	Detroit 0 TRIBUTION Operation e overnight rain. ng leak had been	Series 50/Diesel Ttl Rig & Pump	23		
Hours 12:00-13:00 13:00-16:00	DT-570 Total Gals  Rode rig from MIRUSU. Fin Make 6 swahe each swab ru	275 Rig Eng  In the 11-35E. Ind casing presoruns in 3 hou	Diesel 23  The roads had ssure @ 16#, to urs. Casing ros	8 Pump Eng TIME DIS I dried up from thubing @ 0#. Tubine to 235# by last	Detroit 0 TRIBUTION Operation e overnight rain. ng leak had been	Series 50/Diesel Ttl Rig & Pump	23		
Hours 12:00-13:00 13:00-16:00	DT-570 Total Gals  Rode rig from MIRUSU. Fin Make 6 swahe each swab ru	275 Rig Eng  In the 11-35E. Ind casing presoruns in 3 hou	Diesel 23  The roads had ssure @ 16#, to urs. Casing ros	8 Pump Eng TIME DIS I dried up from thubing @ 0#. Tubine to 235# by last	Detroit 0 TRIBUTION Operation e overnight rain. ng leak had been	Series 50/Diesel Ttl Rig & Pump	23		
Hours 12:00-13:00 13:00-16:00	DT-570 Total Gals  Rode rig from MIRUSU. Fin Make 6 swahe each swab ru	275 Rig Eng  In the 11-35E. Ind casing presoruns in 3 hou	Diesel 23  The roads had ssure @ 16#, to urs. Casing ros	8 Pump Eng TIME DIS I dried up from thubing @ 0#. Tubine to 235# by last	Detroit 0 TRIBUTION Operation e overnight rain. ng leak had been	Series 50/Diesel Ttl Rig & Pump	23		
Hours 12:00-13:00 13:00-16:00	DT-570 Total Gals  Rode rig from MIRUSU. Fin Make 6 swahe each swab ru	275 Rig Eng  In the 11-35E. Ind casing presoruns in 3 hou	Diesel 23  The roads had ssure @ 16#, to urs. Casing ros	8 Pump Eng TIME DIS I dried up from thubing @ 0#. Tubine to 235# by last	Detroit 0 TRIBUTION Operation e overnight rain. ng leak had been	Series 50/Diesel Ttl Rig & Pump	23		
Hours 12:00-13:00 13:00-16:00	DT-570 Total Gals  Rode rig from MIRUSU. Fin Make 6 swahe each swab ru	275 Rig Eng  In the 11-35E. Ind casing presoruns in 3 hou	Diesel 23  The roads had ssure @ 16#, to urs. Casing ros	8 Pump Eng TIME DIS I dried up from thubing @ 0#. Tubine to 235# by last	Detroit 0 TRIBUTION Operation e overnight rain. ng leak had been	Series 50/Diesel Ttl Rig & Pump	23		
Hours 12:00-13:00 13:00-16:00	DT-570 Total Gals  Rode rig from MIRUSU. Fin Make 6 swahe each swab ru	275 Rig Eng  In the 11-35E. Ind casing presoruns in 3 hou	Diesel 23  The roads had ssure @ 16#, to urs. Casing ros	8 Pump Eng TIME DIS I dried up from thubing @ 0#. Tubine to 235# by last	Detroit 0 TRIBUTION Operation e overnight rain. ng leak had been	Series 50/Diesel Ttl Rig & Pump	23		
Hours 12:00-13:00 13:00-16:00	DT-570 Total Gals  Rode rig from MIRUSU. Fin Make 6 swahe each swab ru	275 Rig Eng  In the 11-35E. Ind casing presoruns in 3 hou	Diesel 23  The roads had ssure @ 16#, to urs. Casing ros	8 Pump Eng TIME DIS I dried up from thubing @ 0#. Tubine to 235# by last	Detroit 0 TRIBUTION Operation e overnight rain. ng leak had been	Series 50/Diesel Ttl Rig & Pump	23		
Hours 12:00-13:00 13:00-16:00	DT-570 Total Gals  Rode rig from MIRUSU. Fin Make 6 swahe each swab ru	275 Rig Eng  In the 11-35E. Ind casing presoruns in 3 hou	Diesel 23  The roads had ssure @ 16#, to urs. Casing ros	8 Pump Eng TIME DIS I dried up from thubing @ 0#. Tubine to 235# by last	Detroit 0 TRIBUTION Operation e overnight rain. ng leak had been	Series 50/Diesel Ttl Rig & Pump	23		
Hours 12:00-13:00 13:00-16:00  16:00-17:30  BHA DATA:	DT-570 Total Gals  Rode rig fror MIRUSU. Fit Make 6 swab each swab rt Crew travel.	275 Rig Eng  In the 11-35E. Ind casing presoruns in 3 hou	Diesel 23  The roads had ssure @ 16#, to urs. Casing ros	8 Pump Eng TIME DIS I dried up from thubing @ 0#. Tubine to 235# by last	Detroit 0 TRIBUTION Operation e overnight rain. ng leak had been	Series 50/Diesel Ttl Rig & Pump	23		
Hours 12:00-13:00 13:00-16:00	DT-570 Total Gals  Rode rig fror MIRUSU. Fit Make 6 swab each swab rt Crew travel.	275 Rig Eng  In the 11-35E. Ind casing presoruns in 3 hou	Diesel 23  The roads had ssure @ 16#, to urs. Casing ros	8 Pump Eng TIME DIS I dried up from thubing @ 0#. Tubing to 235# by lasted. SWI. SDFD.	Detroit 0 TRIBUTION Operation e overnight rain. ng leak had been run, tubing on va	Series 50/Diesel Ttl Rig & Pump	23		
Hours 12:00-13:00 13:00-16:00  16:00-17:30  BHA DATA:	DT-570 Total Gals  Rode rig fror MIRUSU. Fit Make 6 swab each swab rt Crew travel.	275 Rig Eng  In the 11-35E. Ind casing presoruns in 3 hou	Diesel 23  The roads had ssure @ 16#, to urs. Casing ros	8 Pump Eng TIME DIS I dried up from thubing @ 0#. Tubing to 235# by lasted. SWI. SDFD.	Detroit 0 TRIBUTION Operation e overnight rain. ng leak had been	Series 50/Diesel Ttl Rig & Pump	23		
Hours 12:00-13:00 13:00-16:00  16:00-17:30  BHA DATA:	DT-570 Total Gals  Rode rig fror MIRUSU. Fit Make 6 swab each swab rt Crew travel.	275 Rig Eng  In the 11-35E. Ind casing presoruns in 3 hou	Diesel 23  The roads had ssure @ 16#, to urs. Casing ros	8 Pump Eng TIME DIS I dried up from thubing @ 0#. Tubing to 235# by lasted. SWI. SDFD.	Detroit 0 TRIBUTION Operation e overnight rain. ng leak had been run, tubing on va	Series 50/Diesel Ttl Rig & Pump	23		
Hours 12:00-13:00 13:00-16:00  16:00-17:30  BHA DATA:	DT-570 Total Gals  Rode rig fror MIRUSU. Fit Make 6 swab each swab rt Crew travel.	275 Rig Eng  In the 11-35E. Ind casing presoruns in 3 hou	Diesel 23  The roads had ssure @ 16#, to urs. Casing ros	8 Pump Eng TIME DIS I dried up from thubing @ 0#. Tubing to 235# by lasted. SWI. SDFD.	Detroit 0 TRIBUTION Operation e overnight rain. ng leak had been run, tubing on va	Series 50/Diesel Ttl Rig & Pump	23		
Hours 12:00-13:00 13:00-16:00  16:00-17:30  BHA DATA:	DT-570 Total Gals  Rode rig fror MIRUSU. Fit Make 6 swab each swab rt Crew travel.	275 Rig Eng  In the 11-35E. Ind casing presoruns in 3 hou	Diesel 23  The roads had ssure @ 16#, to urs. Casing ros	8 Pump Eng TIME DIS I dried up from thubing @ 0#. Tubing to 235# by lasted. SWI. SDFD.	Detroit 0 TRIBUTION Operation e overnight rain. ng leak had been run, tubing on va	Series 50/Diesel Ttl Rig & Pump	23		
Hours 12:00-13:00 13:00-16:00  16:00-17:30  BHA DATA:	DT-570 Total Gals  Rode rig fror MIRUSU. Fit Make 6 swab each swab rt Crew travel.	275 Rig Eng  In the 11-35E. Ind casing presoruns in 3 hou	Diesel 23  The roads had ssure @ 16#, to urs. Casing ros	8 Pump Eng TIME DIS I dried up from thubing @ 0#. Tubing to 235# by lasted. SWI. SDFD.	Detroit 0 TRIBUTION Operation e overnight rain. ng leak had been run, tubing on va	Series 50/Diesel Ttl Rig & Pump	23		

			NOCH EXP	LORATION C			PURI		
Well:	WHF 123-35				Date:	8-5-014		Drilled to:	
County/ST:	Uintah, Utah				Days:	3			0
Location:	Sec 35, T-10	S, R-19E			Rig:	Delsco		Footage:	0
Elevation:	0				Supervisor:	Clark			
	ı		BIT DA		1			COST DATA (U	
Bit #	Size	Make	Туре	Serial #	Jets	Cond		Daily	Cumulative
							Location		\$
							Rig move		\$
Bit #	In	Out	Feet	Hours	WOB	RPM	Rig	\$2,100	\$5,00
							Fuel		\$
							Camper		\$
			PUMP D	ATA			BOPE		\$
Pump #	Make	Model	Liner	SPM	Rate	Pressure	Bits		\$
0	0	0	0	0			Air Equip		\$
0	0	0	0	0			Equip rental		\$
0	0	0	0	0			Mud		\$ \$
0	0	0	0	0			Mud Logger		
			SURVEY	DATA			Trucking		\$
Depth	Deviation	Direction	Depth	Deviation	Direction		Water		\$
							Labor		\$
							Supervision		\$
							Core/DST		\$
			MUD DA	\TA			Logs		\$
Weight	Visc	ΥP	PV	Gels	WL	Cake	Cement		\$
							Fishing		\$
% Oil	% Water	% Solids	рН	Ca	CI	LCM	Misc		\$
			·				Casing		\$
AIR	DATA-DRILL	NG		GAS DAT	A-DRILLING		Tubing		\$
Air Rate	Foam Rate	Foam Mix	Depth	Flare	Duration	Operation	Rods		\$
							Wellhead		\$
							TOTAL	\$2,100	\$5,00
				ı	uel Usage			+-,	+-,
Rig EngType	Model	HP	Fuel Type		Pump Eng Type	Model	HP	Gallor	ns Used
International	DT-570	275	Diesel	14	Detroit	Series 50/Diesel	380		
	Total Cala	Rig Eng	37	Pump Eng	0	Ttl Rig & Pump	37		
	Total Gals				TRIBUTION				
	Total Gais			TIME DIS	IKIBUTIUN				
Hours	Total Gals			TIME DIS	Operation Operation	l			
Hours 5:30-7:00			48# on well. B	TIME DIS	Operation	1			
5:30-7:00	Crew travel. I	Find 692# X 3		lew tubing to tank	Operation		ng kicked and t	flowed after run 6	).
5:30-7:00	Crew travel. I Go over plan	Find 692# X 3 s for day. Mak	ce 6 swab runs	lew tubing to tank . FL@ 4000' on e	Operation c.	bbls per run, tubi			
5:30-7:00	Crew travel. I Go over plan Flowing tubin	Find 692# X 3 s for day. Mak g 10:30 to 12	ke 6 swab runs :30, tubing pre	lew tubing to tank . FL@ 4000' on e ssures running 3	Operation c. each run, make 3	bbls per run, tubi duced 12 bbls wh	nile flowing. Tul	oing logged off @	2 12:30.
5:30-7:00	Crew travel. I Go over plan Flowing tubin Make 6 swab	Find 692# X 3 s for day. Mak g 10:30 to 12 runs from 1:0	te 6 swab runs :30, tubing pre :00 to 3:30. Tub	lew tubing to tank . FL@ 4000' on e ssures running 3	Operation  c. each run, make 3 0 to 50#. Well pro ter each run. Swa	bbls per run, tubi duced 12 bbls wh	nile flowing. Tul	oing logged off @	2 12:30.
5:30-7:00 7:00-15:30	Crew travel. I Go over plan Flowing tubin Make 6 swab	Find 692# X 3 s for day. Mak g 10:30 to 12 runs from 1:0 ure running 6	te 6 swab runs :30, tubing pre :00 to 3:30. Tub	lew tubing to tank . FL@ 4000' on e ssures running 3 ing blew dead af	Operation  c. each run, make 3 0 to 50#. Well pro ter each run. Swa	bbls per run, tubi duced 12 bbls wh	nile flowing. Tul	oing logged off @	2 12:30.
5:30-7:00 7:00-15:30	Crew travel. I Go over plan Flowing tubin Make 6 swab Casing press	Find 692# X 3 s for day. Mak g 10:30 to 12 runs from 1:0 ure running 6	te 6 swab runs :30, tubing pre :00 to 3:30. Tub	lew tubing to tank . FL@ 4000' on e ssures running 3 ing blew dead af	Operation  c. each run, make 3 0 to 50#. Well pro ter each run. Swa	bbls per run, tubi duced 12 bbls wh	nile flowing. Tul	oing logged off @	2 12:30.
5:30-7:00 7:00-15:30	Crew travel. I Go over plan: Flowing tubin Make 6 swab Casing press SWI. SDFD.	Find 692# X 3 s for day. Mak g 10:30 to 12 runs from 1:0 ure running 6 Crew travel.	ke 6 swab runs :30, tubing pre :00 to 3:30. Tub :60# steady thr	lew tubing to tank . FL@ 4000' on e ssures running 3 ing blew dead af oughout the after	Operation  c. each run, make 3 0 to 50#. Well pro ter each run. Swa	bbls per run, tubi duced 12 bbls wh b 11 more bbls o	nile flowing. Tul ut for a total of	oing logged off @	2 12:30.
5:30-7:00 7:00-15:30	Crew travel. I Go over plan: Flowing tubin Make 6 swab Casing press SWI. SDFD.	Find 692# X 3 s for day. Mak g 10:30 to 12 runs from 1:0 ure running 6 Crew travel.	ke 6 swab runs :30, tubing pre :00 to 3:30. Tub :60# steady thr	lew tubing to tank . FL@ 4000' on e ssures running 3 ing blew dead af oughout the after	Operation  c. each run, make 3 to 50#. Well proter each run. Swa	bbls per run, tubi duced 12 bbls wh b 11 more bbls o	nile flowing. Tul ut for a total of	oing logged off @	2 12:30.
5:30-7:00 7:00-15:30	Crew travel. I Go over plan: Flowing tubin Make 6 swab Casing press SWI. SDFD.	Find 692# X 3 s for day. Mak g 10:30 to 12 runs from 1:0 ure running 6 Crew travel.	ke 6 swab runs :30, tubing pre :00 to 3:30. Tub :60# steady thr	lew tubing to tank . FL@ 4000' on e ssures running 3 ing blew dead af oughout the after	Operation  c. each run, make 3 to 50#. Well proter each run. Swa	bbls per run, tubi duced 12 bbls wh b 11 more bbls o	nile flowing. Tul ut for a total of	oing logged off @	2 12:30.
5:30-7:00 7:00-15:30	Crew travel. I Go over plan: Flowing tubin Make 6 swab Casing press SWI. SDFD.	Find 692# X 3 s for day. Mak g 10:30 to 12 runs from 1:0 ure running 6 Crew travel.	ke 6 swab runs :30, tubing pre :00 to 3:30. Tub :60# steady thr	lew tubing to tank . FL@ 4000' on e ssures running 3 ing blew dead af oughout the after	Operation  c. each run, make 3 to 50#. Well proter each run. Swa	bbls per run, tubi duced 12 bbls wh b 11 more bbls o	nile flowing. Tul ut for a total of	oing logged off @	2 12:30.
5:30-7:00 7:00-15:30	Crew travel. I Go over plan: Flowing tubin Make 6 swab Casing press SWI. SDFD.	Find 692# X 3 s for day. Mak g 10:30 to 12 runs from 1:0 ure running 6 Crew travel.	ke 6 swab runs :30, tubing pre :00 to 3:30. Tub :60# steady thr	lew tubing to tank . FL@ 4000' on e ssures running 3 ing blew dead af oughout the after	Operation  c. each run, make 3 to 50#. Well proter each run. Swa	bbls per run, tubi duced 12 bbls wh b 11 more bbls o	nile flowing. Tul ut for a total of	oing logged off @	2 12:30.
5:30-7:00 7:00-15:30	Crew travel. I Go over plan: Flowing tubin Make 6 swab Casing press SWI. SDFD.	Find 692# X 3 s for day. Mak g 10:30 to 12 runs from 1:0 ure running 6 Crew travel.	ke 6 swab runs :30, tubing pre :00 to 3:30. Tub :60# steady thr	lew tubing to tank . FL@ 4000' on e ssures running 3 ing blew dead af oughout the after	Operation  c. each run, make 3 to 50#. Well proter each run. Swa	bbls per run, tubi duced 12 bbls wh b 11 more bbls o	nile flowing. Tul ut for a total of	oing logged off @	2 12:30.
5:30-7:00 7:00-15:30	Crew travel. I Go over plan: Flowing tubin Make 6 swab Casing press SWI. SDFD.	Find 692# X 3 s for day. Mak g 10:30 to 12 runs from 1:0 ure running 6 Crew travel.	ke 6 swab runs :30, tubing pre :00 to 3:30. Tub :60# steady thr	lew tubing to tank . FL@ 4000' on e ssures running 3 ing blew dead af oughout the after	Operation  c. each run, make 3 to 50#. Well proter each run. Swa	bbls per run, tubi duced 12 bbls wh b 11 more bbls o	nile flowing. Tul ut for a total of	oing logged off @	2 12:30.
5:30-7:00 7:00-15:30	Crew travel. I Go over plan: Flowing tubin Make 6 swab Casing press SWI. SDFD.	Find 692# X 3 s for day. Mak g 10:30 to 12 runs from 1:0 ure running 6 Crew travel.	ke 6 swab runs :30, tubing pre :00 to 3:30. Tub :60# steady thr	lew tubing to tank . FL@ 4000' on e ssures running 3 ing blew dead af oughout the after	Operation  c. each run, make 3 to 50#. Well proter each run. Swa	bbls per run, tubi duced 12 bbls wh b 11 more bbls o	nile flowing. Tul ut for a total of	oing logged off @	2 12:30.
5:30-7:00 7:00-15:30	Crew travel. I Go over plan: Flowing tubin Make 6 swab Casing press SWI. SDFD.	Find 692# X 3 s for day. Mak g 10:30 to 12 runs from 1:0 ure running 6 Crew travel.	ke 6 swab runs :30, tubing pre :00 to 3:30. Tub :60# steady thr	lew tubing to tank . FL@ 4000' on e ssures running 3 ing blew dead af oughout the after	Operation  c. each run, make 3 to 50#. Well proter each run. Swa	bbls per run, tubi duced 12 bbls wh b 11 more bbls o	nile flowing. Tul ut for a total of	oing logged off @	2 12:30.
5:30-7:00 7:00-15:30	Crew travel. I Go over plan: Flowing tubin Make 6 swab Casing press SWI. SDFD.	Find 692# X 3 s for day. Mak g 10:30 to 12 runs from 1:0 ure running 6 Crew travel.	ke 6 swab runs :30, tubing pre :00 to 3:30. Tub :60# steady thr	lew tubing to tank . FL@ 4000' on e ssures running 3 ing blew dead af oughout the after	Operation  c. each run, make 3 to 50#. Well proter each run. Swa	bbls per run, tubi duced 12 bbls wh b 11 more bbls o	nile flowing. Tul ut for a total of	oing logged off @	2 12:30.
5:30-7:00 7:00-15:30	Crew travel. I Go over plan: Flowing tubin Make 6 swab Casing press SWI. SDFD.	Find 692# X 3 s for day. Mak g 10:30 to 12 runs from 1:0 ure running 6 Crew travel.	ke 6 swab runs :30, tubing pre :00 to 3:30. Tub :60# steady thr	lew tubing to tank . FL@ 4000' on e ssures running 3 ing blew dead af oughout the after	Operation  c. each run, make 3 to 50#. Well proter each run. Swa	bbls per run, tubi duced 12 bbls wh b 11 more bbls o	nile flowing. Tul ut for a total of	oing logged off @	2 12:30.
5:30-7:00 7:00-15:30 15:30-17:00	Crew travel. I Go over plan: Flowing tubin Make 6 swab Casing press SWI. SDFD.	Find 692# X 3 s for day. Mak g 10:30 to 12 runs from 1:0 ure running 6 Crew travel.	ke 6 swab runs :30, tubing pre :00 to 3:30. Tub :60# steady thr	lew tubing to tank . FL@ 4000' on e ssures running 3 ing blew dead af oughout the after	Operation  c. each run, make 3 to 50#. Well proter each run. Swa	bbls per run, tubi duced 12 bbls wh b 11 more bbls o	nile flowing. Tul ut for a total of	oing logged off @	2 12:30.
5:30-7:00 7:00-15:30 15:30-17:00	Crew travel. I Go over plan: Flowing tubin Make 6 swab Casing press SWI. SDFD.	Find 692# X 3 s for day. Mak g 10:30 to 12 runs from 1:0 ure running 6 Crew travel.	ke 6 swab runs :30, tubing pre :00 to 3:30. Tub :60# steady thr	lew tubing to tank . FL@ 4000' on e ssures running 3 ing blew dead af oughout the after	Operation  c. each run, make 3 to 50#. Well proter each run. Swa	bbls per run, tubi duced 12 bbls wh b 11 more bbls o	nile flowing. Tul ut for a total of	oing logged off @	2 12:30.
5:30-7:00 7:00-15:30 15:30-17:00 BHA DATA:	Crew travel. I Go over plan Flowing tubin Make 6 swab Casing press SWI. SDFD. Note: Not as	Find 692# X 3 s for day. Mak g 10:30 to 12 runs from 1:0 ure running 6 Crew travel.	ke 6 swab runs :30, tubing pre :00 to 3:30. Tub :60# steady thr	lew tubing to tank . FL@ 4000' on e ssures running 3 ing blew dead af oughout the after	Operation  c. each run, make 3 to 50#. Well proter each run. Swa	bbls per run, tubi duced 12 bbls wh b 11 more bbls o	nile flowing. Tul ut for a total of	oing logged off @	2 12:30.
5:30-7:00 7:00-15:30 15:30-17:00	Crew travel. I Go over plan Flowing tubin Make 6 swab Casing press SWI. SDFD. Note: Not as	Find 692# X 3 s for day. Mak g 10:30 to 12 runs from 1:0 ure running 6 Crew travel.	ke 6 swab runs :30, tubing pre :00 to 3:30. Tub :60# steady thr	lew tubing to tank . FL@ 4000' on e ssures running 3 ing blew dead af oughout the after r today. We were	Operation  c.  each run, make 3 0 to 50#. Well proter each run. Swanoon.	bbls per run, tubi duced 12 bbls wh b 11 more bbls o	nile flowing. Tul ut for a total of	oing logged off @	2 12:30.
5:30-7:00 7:00-15:30 15:30-17:00 BHA DATA:	Crew travel. I Go over plan Flowing tubin Make 6 swab Casing press SWI. SDFD. Note: Not as	Find 692# X 3 s for day. Mak g 10:30 to 12 runs from 1:0 ure running 6 Crew travel.	ke 6 swab runs :30, tubing pre :00 to 3:30. Tub :60# steady thr	lew tubing to tank . FL@ 4000' on e ssures running 3 ing blew dead af oughout the after r today. We were	Operation  c. each run, make 3 to 50#. Well proter each run. Swa	bbls per run, tubi duced 12 bbls wh b 11 more bbls o	nile flowing. Tul ut for a total of	oing logged off @	2 12:30.
5:30-7:00 7:00-15:30 15:30-17:00 BHA DATA:	Crew travel. I Go over plan Flowing tubin Make 6 swab Casing press SWI. SDFD. Note: Not as	Find 692# X 3 s for day. Mak g 10:30 to 12 runs from 1:0 ure running 6 Crew travel.	ke 6 swab runs :30, tubing pre :00 to 3:30. Tub :60# steady thr	lew tubing to tank . FL@ 4000' on e ssures running 3 ing blew dead af oughout the after r today. We were	Operation  c.  each run, make 3 0 to 50#. Well proter each run. Swanoon.	bbls per run, tubi duced 12 bbls wh b 11 more bbls o	nile flowing. Tul ut for a total of	oing logged off @	2 12:30.
5:30-7:00 7:00-15:30 15:30-17:00 BHA DATA:	Crew travel. I Go over plan Flowing tubin Make 6 swab Casing press SWI. SDFD. Note: Not as	Find 692# X 3 s for day. Mak g 10:30 to 12 runs from 1:0 ure running 6 Crew travel.	ke 6 swab runs :30, tubing pre :00 to 3:30. Tub :60# steady thr	lew tubing to tank . FL@ 4000' on e ssures running 3 ing blew dead af oughout the after r today. We were	Operation  c.  each run, make 3 0 to 50#. Well proter each run. Swanoon.	bbls per run, tubi duced 12 bbls wh b 11 more bbls o	nile flowing. Tul ut for a total of	oing logged off @	2 12:30.
5:30-7:00 7:00-15:30 15:30-17:00 BHA DATA:	Crew travel. I Go over plan Flowing tubin Make 6 swab Casing press SWI. SDFD. Note: Not as	Find 692# X 3 s for day. Mak g 10:30 to 12 runs from 1:0 ure running 6 Crew travel.	ke 6 swab runs :30, tubing pre :00 to 3:30. Tub :60# steady thr	lew tubing to tank . FL@ 4000' on e ssures running 3 ing blew dead af oughout the after r today. We were	Operation  c.  each run, make 3 0 to 50#. Well proter each run. Swanoon.	bbls per run, tubi duced 12 bbls wh b 11 more bbls o	nile flowing. Tul ut for a total of	oing logged off @	2 12:30.
5:30-7:00 7:00-15:30 15:30-17:00	Crew travel. I Go over plan Flowing tubin Make 6 swab Casing press SWI. SDFD. Note: Not as	Find 692# X 3 s for day. Mak g 10:30 to 12 runs from 1:0 ure running 6 Crew travel.	ke 6 swab runs :30, tubing pre :00 to 3:30. Tub :60# steady thr	lew tubing to tank . FL@ 4000' on e ssures running 3 ing blew dead af oughout the after r today. We were	Operation  c.  each run, make 3 0 to 50#. Well proter each run. Swanoon.	bbls per run, tubi duced 12 bbls wh b 11 more bbls o	nile flowing. Tul ut for a total of	oing logged off @	2 12:30.
5:30-7:00 7:00-15:30 15:30-17:00	Crew travel. I Go over plan Flowing tubin Make 6 swab Casing press SWI. SDFD. Note: Not as	Find 692# X 3 s for day. Mak g 10:30 to 12 runs from 1:0 ure running 6 Crew travel.	ke 6 swab runs :30, tubing pre :00 to 3:30. Tub :60# steady thr	lew tubing to tank . FL@ 4000' on e ssures running 3 ing blew dead af oughout the after r today. We were	Operation  c.  each run, make 3 0 to 50#. Well proter each run. Swanoon.	bbls per run, tubi duced 12 bbls wh b 11 more bbls o	nile flowing. Tul ut for a total of	oing logged off @	2 12:30.

			KOCH EXPI	LONATION					
Well:	WHF 123-35				Date:	8-6-014		Drilled to:	
County/ST:	Uintah, Utah				Days:	4		Drilled from:	0
Location:	Sec 35, T-109	S, R-19E			Rig:	Delsco		Footage:	0
Elevation:	0				Supervisor:	Clark		-	
			BIT DA	TA				COST DATA (U	S\$)
Bit #	Size	Make	Type	Serial #	Jets	Cond		Daily	Cumulative
			,,				Location		\$(
							Rig move		\$(
Bit #	In	Out	Feet	Hours	WOB	RPM	Rig	\$2,200	\$7,200
Dit ii		Out	1 001	110010		1 1 1 1 1	Fuel	Ψ2,200	\$(
							Camper		\$(
	l		PUMP D	ΔΤΔ		1	BOPE		\$(
Pump#	Make	Model	Liner	SPM	Rate	Pressure	Bits		\$(
0	0	0	0	0	Nate	riessure	Air Equip		\$(
0	0	0	0	0					\$(
							Equip rental		
0	0	0	0	0			Mud		\$0
0	0	0	0	0		<u> </u>	Mud Logger		\$0
D th	Danieria.	D'	SURVEY		Discoving a	I	Trucking		\$0
Depth	Deviation	Direction	Depth	Deviation	Direction		Water	+	\$0
							Labor	+	\$0
						-	Supervision	+	\$0
							Core/DST	<del>                                     </del>	\$0
	ı		MUD DA	1	T	1	Logs	<b>_</b>	\$0
Weight	Visc	YP	PV	Gels	WL	Cake	Cement		\$0
							Fishing		\$0
% Oil	% Water	% Solids	pН	Ca	CI	LCM	Misc		\$0
							Casing		\$0
AIR	DATA-DRILL	NG		GAS DAT	A-DRILLING		Tubing		\$0
Air Rate	Foam Rate	Foam Mix	Depth	Flare	Duration	Operation	Rods		\$0
							Wellhead		\$0
							TOTAL	\$2,200	\$7,200
				·	uel Usage	•			, ,
D: _ F T	Model	HP	Fuel Type		Pump Eng Type	Model	HP	Gallo	ns Used
Rig EngType	MOGE	• • • •				Wioaci			
International	DT-570	275	Diesel	12	Detroit	Series 50/Diesel	380		
					<del></del>				
	DT-570	275	Diesel	12 Pump Eng	Detroit	Series 50/Diesel			
	DT-570	275	Diesel	12 Pump Eng	Detroit 0	Series 50/Diesel Ttl Rig & Pump			
International	DT-570	275	Diesel	12 Pump Eng	Detroit 0 TRIBUTION	Series 50/Diesel Ttl Rig & Pump			
Hours 5:30-7:00	DT-570 Total Gals  Crew travel.	275 Rig Eng	Diesel 49	12 Pump Eng TIME DIS	Detroit 0 TRIBUTION Operation	Series 50/Diesel Ttl Rig & Pump			
International Hours	DT-570 Total Gals  Crew travel. Go over plans	275 Rig Eng s for day. Find	Diesel 49 casing @ tubi	12 Pump Eng TIME DIS	Detroit 0 TRIBUTION Operation #, equalized.	Series 50/Diesel Ttl Rig & Pump			
Hours 5:30-7:00 7:00-7:45	DT-570 Total Gals  Crew travel. Go over plans Tripped plung	275 Rig Eng s for day. Find er to tank, Plu	Diesel 49 casing @ tubi	12 Pump Eng TIME DIS  ng @ 731 X 728 in 15 minutes. S	Detroit 0 TRIBUTION Operation #, equalized. hut in with 685#	Series 50/Diesel Ttl Rig & Pump	49		in.
Hours 5:30-7:00 7:00-7:45 7:45-9:00	DT-570 Total Gals Crew travel. Go over plans Tripped plung Trip plunger t	275 Rig Eng s for day. Find ter to tank, Plu to tank in 1 ho	Diesel 49 casing @ tubiunger came upur, Pressures	12 Pump Eng TIME DIS ing @ 731 X 728 in 15 minutes. S @ 700 X 340#. P	Detroit 0 TRIBUTION Operation #, equalized. hut in with 685# 3 lunger would not	Series 50/Diesel Ttl Rig & Pump   ( 540#.  come up, Made s	49 wab run to get	plunger up. Shut	
Hours 5:30-7:00 7:00-7:45 7:45-9:00 9:00-16:00	DT-570 Total Gals  Crew travel. Go over plans Tripped plung Trip plunger t Made 6 more	275 Rig Eng s for day. Find yer to tank, Plu to tank in 1 hou	Diesel 49  casing @ tubiunger came upur, Pressures ring the day. C	12 Pump Eng TIME DIS  ng @ 731 X 728 in 15 minutes. S @ 700 X 340#. P casing pressure r	Detroit 0 TRIBUTION Operation #, equalized. hut in with 685# 3 lunger would not unning 675 to 688	Series 50/Diesel Ttl Rig & Pump  (540#.  Come up, Made store)  Tubing blew to	49 wab run to get tank after eac	plunger up. Shut	ould not follow.
Hours 5:30-7:00 7:00-7:45 7:45-9:00 9:00-16:00	DT-570 Total Gals  Crew travel. Go over plans Tripped plung Trip plunger t Made 6 more Dropped pad	275 Rig Eng s for day. Find ler to tank, Plu to tank in 1 hor swab runs du plunger in on	Diesel 49 casing @ tubi unger came up ur, Pressures ring the day. C	12 Pump Eng TIME DIS  Ing @ 731 X 728 In 15 minutes. S @ 700 X 340#. P Casing pressure r stock plunger. W	Detroit 0 TRIBUTION Operation #, equalized. thut in with 685# 3 lunger would not unning 675 to 688 ait 45 minutes. Bl	Series 50/Diesel Ttl Rig & Pump  ( 540#.  come up, Made so  5#. Tubing blew to lew to tank with pr	wab run to get tank after eacessures @ 716	plunger up. Shut h run, plunger wo 5 X 289#. Both pl	ould not follow.
Hours 5:30-7:00 7:00-7:45 7:45-9:00 9:00-16:00	DT-570 Total Gals  Crew travel. Go over plans Tripped plung Trip plunger t Made 6 more Dropped pad up. The pad p	275 Rig Eng s for day. Find ter to tank, Plu to tank in 1 hou swab runs du plunger in on	Diesel 49  casing @ tubi unger came up ur, Pressures ring the day. Co top of the bar	12 Pump Eng TIME DIS  ng @ 731 X 728 in 15 minutes. S @ 700 X 340#. P Casing pressure r stock plunger. W nelp bring the bar	Detroit 0 TRIBUTION Operation #, equalized. hut in with 685# > lunger would not unning 675 to 688 ait 45 minutes. Bl stock up. Pull the	Series 50/Diesel Ttl Rig & Pump  (540#.  Come up, Made store)  Tubing blew to	wab run to get tank after eacessures @ 716	plunger up. Shut h run, plunger wo 5 X 289#. Both pl	ould not follow.
Hours 5:30-7:00 7:00-7:45 7:45-9:00 9:00-16:00 16:00-17:00	DT-570 Total Gals  Crew travel. Go over plans Tripped plung Trip plunger t Made 6 more Dropped pad up. The pad p Secure location	275 Rig Eng s for day. Find ter to tank, Plu to tank in 1 hou swab runs du plunger in on	Diesel 49  casing @ tubi unger came up ur, Pressures ring the day. Co top of the bar	12 Pump Eng TIME DIS  Ing @ 731 X 728 In 15 minutes. S @ 700 X 340#. P Casing pressure r stock plunger. W	Detroit 0 TRIBUTION Operation #, equalized. hut in with 685# > lunger would not unning 675 to 688 ait 45 minutes. Bl stock up. Pull the	Series 50/Diesel Ttl Rig & Pump  ( 540#.  come up, Made so  5#. Tubing blew to lew to tank with pr	wab run to get tank after eacessures @ 716	plunger up. Shut h run, plunger wo 5 X 289#. Both pl	ould not follow.
Hours 5:30-7:00 7:00-7:45 7:45-9:00 9:00-16:00	DT-570 Total Gals  Crew travel. Go over plans Tripped plung Trip plunger t Made 6 more Dropped pad up. The pad p	275 Rig Eng s for day. Find ter to tank, Plu to tank in 1 hou swab runs du plunger in on	Diesel 49  casing @ tubi unger came up ur, Pressures ring the day. Co top of the bar	12 Pump Eng TIME DIS  ng @ 731 X 728 in 15 minutes. S @ 700 X 340#. P Casing pressure r stock plunger. W nelp bring the bar	Detroit 0 TRIBUTION Operation #, equalized. hut in with 685# > lunger would not unning 675 to 688 ait 45 minutes. Bl stock up. Pull the	Series 50/Diesel Ttl Rig & Pump  ( 540#.  come up, Made so  5#. Tubing blew to lew to tank with pr	wab run to get tank after eacessures @ 716	plunger up. Shut h run, plunger wo 5 X 289#. Both pl	ould not follow.
Hours 5:30-7:00 7:00-7:45 7:45-9:00 9:00-16:00 16:00-17:00	DT-570 Total Gals  Crew travel. Go over plans Tripped plunger t Made 6 more Dropped pad up. The pad p Secure locatic Crew travel.	275 Rig Eng s for day. Find yer to tank, Plu to tank in 1 hou swab runs du plunger in on blunger had er on. Leave set	Diesel 49  casing @ tubi unger came up ur, Pressures ring the day. C top of the bar nough seal to h up to run plun	Pump Eng TIME DIS  ng @ 731 X 728: in 15 minutes. S @ 700 X 340#. P Casing pressure r stock plunger. W nelp bring the bar ger during the nig	Detroit 0 TRIBUTION Operation #, equalized. hut in with 685# ) lunger would not unning 675 to 689 ait 45 minutes. Bl stock up. Pull the	Series 50/Diesel Ttl Rig & Pump  ( 540#.  come up, Made so  5#. Tubing blew to lew to tank with pr	wab run to get tank after eacessures @ 716	plunger up. Shut h run, plunger wo 5 X 289#. Both pl	ould not follow.
Hours 5:30-7:00 7:00-7:45 7:45-9:00 9:00-16:00 16:00-17:00	DT-570 Total Gals  Crew travel. Go over plans Tripped plung Trip plunger t Made 6 more Dropped pad up. The pad p Secure location Crew travel.  Note: The plu	275 Rig Eng s for day. Find ger to tank, Plu to tank in 1 hor swab runs du plunger in on blunger had er on. Leave set	Diesel 49  casing @ tubiounger came upour, Pressures from the day. Of the bar mough seal to hough se	12 Pump Eng TIME DIS  ng @ 731 X 728 in 15 minutes. S @ 700 X 340#. P Casing pressure r stock plunger. W nelp bring the bar	Detroit 0 TRIBUTION Operation #, equalized. hut in with 685# ) lunger would not unning 675 to 689 ait 45 minutes. Bl stock up. Pull the	Series 50/Diesel Ttl Rig & Pump  ( 540#.  come up, Made so  5#. Tubing blew to lew to tank with pr	wab run to get tank after eacessures @ 716	plunger up. Shut h run, plunger wo 5 X 289#. Both pl	ould not follow.
Hours 5:30-7:00 7:00-7:45 7:45-9:00 9:00-16:00 16:00-17:00	DT-570 Total Gals  Crew travel. Go over plans Tripped plung Trip plunger t Made 6 more Dropped pad up. The pad p Secure location Crew travel.  Note: The plu	275 Rig Eng s for day. Find yer to tank, Plu to tank in 1 hou swab runs du plunger in on blunger had er on. Leave set	Diesel 49  casing @ tubiounger came upour, Pressures from the day. Of the bar mough seal to hough se	Pump Eng TIME DIS  ng @ 731 X 728: in 15 minutes. S @ 700 X 340#. P Casing pressure r stock plunger. W nelp bring the bar ger during the nig	Detroit 0 TRIBUTION Operation #, equalized. hut in with 685# ) lunger would not unning 675 to 689 ait 45 minutes. Bl stock up. Pull the	Series 50/Diesel Ttl Rig & Pump  ( 540#.  come up, Made so  5#. Tubing blew to lew to tank with pr	wab run to get tank after eacessures @ 716	plunger up. Shut h run, plunger wo 5 X 289#. Both pl	ould not follow.
Hours 5:30-7:00 7:00-7:45 7:45-9:00 9:00-16:00 16:00-17:00	DT-570 Total Gals  Crew travel. Go over plans Tripped plung Trip plunger t Made 6 more Dropped pad up. The pad p Secure location Crew travel.  Note: The plu	275 Rig Eng s for day. Find ger to tank, Plu to tank in 1 hor swab runs du plunger in on blunger had er on. Leave set	Diesel 49  casing @ tubiounger came upour, Pressures from the day. Of the bar mough seal to hough se	Pump Eng TIME DIS  ng @ 731 X 728 in 15 minutes. S @ 700 X 340#. P Casing pressure r stock plunger. W nelp bring the bar ger during the nig	Detroit 0 TRIBUTION Operation #, equalized. hut in with 685# ) lunger would not unning 675 to 689 ait 45 minutes. Bl stock up. Pull the	Series 50/Diesel Ttl Rig & Pump  ( 540#.  come up, Made so  5#. Tubing blew to lew to tank with pr	wab run to get tank after eacessures @ 716	plunger up. Shut h run, plunger wo 5 X 289#. Both pl	ould not follow.
Hours 5:30-7:00 7:00-7:45 7:45-9:00 9:00-16:00 16:00-17:00	DT-570 Total Gals  Crew travel. Go over plans Tripped plung Trip plunger t Made 6 more Dropped pad up. The pad p Secure location Crew travel.  Note: The plu	275 Rig Eng s for day. Find ger to tank, Plu to tank in 1 hor swab runs du plunger in on blunger had er on. Leave set	Diesel 49  casing @ tubiounger came upour, Pressures from the day. Of the bar mough seal to hough se	Pump Eng TIME DIS  ng @ 731 X 728 in 15 minutes. S @ 700 X 340#. P Casing pressure r stock plunger. W nelp bring the bar ger during the nig	Detroit 0 TRIBUTION Operation #, equalized. hut in with 685# ) lunger would not unning 675 to 689 ait 45 minutes. Bl stock up. Pull the	Series 50/Diesel Ttl Rig & Pump  ( 540#.  come up, Made so  5#. Tubing blew to lew to tank with pr	wab run to get tank after eacessures @ 716	plunger up. Shut h run, plunger wo 5 X 289#. Both pl	ould not follow.
Hours 5:30-7:00 7:00-7:45 7:45-9:00 9:00-16:00 16:00-17:00	DT-570 Total Gals  Crew travel. Go over plans Tripped plung Trip plunger t Made 6 more Dropped pad up. The pad p Secure location Crew travel.  Note: The plu	275 Rig Eng s for day. Find ger to tank, Plu to tank in 1 hor swab runs du plunger in on blunger had er on. Leave set	Diesel 49  casing @ tubiounger came upour, Pressures from the day. Of the bar mough seal to hough se	Pump Eng TIME DIS  ng @ 731 X 728 in 15 minutes. S @ 700 X 340#. P Casing pressure r stock plunger. W nelp bring the bar ger during the nig	Detroit 0 TRIBUTION Operation #, equalized. hut in with 685# ) lunger would not unning 675 to 689 ait 45 minutes. Bl stock up. Pull the	Series 50/Diesel Ttl Rig & Pump  ( 540#.  come up, Made so  5#. Tubing blew to lew to tank with pr	wab run to get tank after eacessures @ 716	plunger up. Shut h run, plunger wo 5 X 289#. Both pl	ould not follow.
Hours 5:30-7:00 7:00-7:45 7:45-9:00 9:00-16:00 16:00-17:00	DT-570 Total Gals  Crew travel. Go over plans Tripped plung Trip plunger t Made 6 more Dropped pad up. The pad p Secure location Crew travel.  Note: The plu	275 Rig Eng s for day. Find ger to tank, Plu to tank in 1 hor swab runs du plunger in on blunger had er on. Leave set	Diesel 49  casing @ tubiounger came upour, Pressures from the day. Of the bar mough seal to hough se	Pump Eng TIME DIS  ng @ 731 X 728 in 15 minutes. S @ 700 X 340#. P Casing pressure r stock plunger. W nelp bring the bar ger during the nig	Detroit 0 TRIBUTION Operation #, equalized. hut in with 685# ) lunger would not unning 675 to 689 ait 45 minutes. Bl stock up. Pull the	Series 50/Diesel Ttl Rig & Pump  ( 540#.  come up, Made so  5#. Tubing blew to lew to tank with pr	wab run to get tank after eacessures @ 716	plunger up. Shut h run, plunger wo 5 X 289#. Both pl	ould not follow.
Hours 5:30-7:00 7:00-7:45 7:45-9:00 9:00-16:00 16:00-17:00	DT-570 Total Gals  Crew travel. Go over plans Tripped plung Trip plunger t Made 6 more Dropped pad up. The pad p Secure location Crew travel.  Note: The plu	275 Rig Eng s for day. Find ger to tank, Plu to tank in 1 hor swab runs du plunger in on blunger had er on. Leave set	Diesel 49  casing @ tubiounger came upour, Pressures from the day. Of the bar mough seal to hough se	Pump Eng TIME DIS  ng @ 731 X 728 in 15 minutes. S @ 700 X 340#. P Casing pressure r stock plunger. W nelp bring the bar ger during the nig	Detroit 0 TRIBUTION Operation #, equalized. hut in with 685# ) lunger would not unning 675 to 689 ait 45 minutes. Bl stock up. Pull the	Series 50/Diesel Ttl Rig & Pump  ( 540#.  come up, Made so  5#. Tubing blew to lew to tank with pr	wab run to get tank after eacessures @ 716	plunger up. Shut h run, plunger wo 5 X 289#. Both pl	ould not follow.
Hours 5:30-7:00 7:00-7:45 7:45-9:00 9:00-16:00 16:00-17:00	DT-570 Total Gals  Crew travel. Go over plans Tripped plung Trip plunger t Made 6 more Dropped pad up. The pad p Secure location Crew travel.  Note: The plu	275 Rig Eng s for day. Find ger to tank, Plu to tank in 1 hor swab runs du plunger in on blunger had er on. Leave set	Diesel 49  casing @ tubiounger came upour, Pressures from the day. Of the bar mough seal to hough se	Pump Eng TIME DIS  ng @ 731 X 728 in 15 minutes. S @ 700 X 340#. P Casing pressure r stock plunger. W nelp bring the bar ger during the nig	Detroit 0 TRIBUTION Operation #, equalized. hut in with 685# ) lunger would not unning 675 to 689 ait 45 minutes. Bl stock up. Pull the	Series 50/Diesel Ttl Rig & Pump  ( 540#.  come up, Made so  5#. Tubing blew to lew to tank with pr	wab run to get tank after eacessures @ 716	plunger up. Shut h run, plunger wo 5 X 289#. Both pl	ould not follow.
Hours 5:30-7:00 7:00-7:45 7:45-9:00 9:00-16:00 16:00-17:00	DT-570 Total Gals  Crew travel. Go over plans Tripped plung Trip plunger t Made 6 more Dropped pad up. The pad p Secure location Crew travel.  Note: The plu	275 Rig Eng s for day. Find ger to tank, Plu to tank in 1 hor swab runs du plunger in on blunger had er on. Leave set	Diesel 49  casing @ tubiounger came upour, Pressures from the day. Of the bar mough seal to hough se	Pump Eng TIME DIS  ng @ 731 X 728 in 15 minutes. S @ 700 X 340#. P Casing pressure r stock plunger. W nelp bring the bar ger during the nig	Detroit 0 TRIBUTION Operation #, equalized. hut in with 685# ) lunger would not unning 675 to 689 ait 45 minutes. Bl stock up. Pull the	Series 50/Diesel Ttl Rig & Pump  ( 540#.  come up, Made so  5#. Tubing blew to lew to tank with pr	wab run to get tank after eacessures @ 716	plunger up. Shut h run, plunger wo 5 X 289#. Both pl	ould not follow.
Hours 5:30-7:00 7:00-7:45 7:45-9:00 9:00-16:00 16:00-17:00	DT-570 Total Gals  Crew travel. Go over plans Tripped plunger t Made 6 more Dropped pad up. The pad p Secure locatic Crew travel.  Note: The plu Tubing clean	275 Rig Eng s for day. Find ger to tank, Plu to tank in 1 hor swab runs du plunger in on blunger had er on. Leave set	Diesel 49  casing @ tubiounger came upour, Pressures from the day. Of the bar mough seal to hough se	Pump Eng TIME DIS  ng @ 731 X 728 in 15 minutes. S @ 700 X 340#. P Casing pressure r stock plunger. W nelp bring the bar ger during the nig	Detroit 0 TRIBUTION Operation #, equalized. hut in with 685# ) lunger would not unning 675 to 689 ait 45 minutes. Bl stock up. Pull the	Series 50/Diesel Ttl Rig & Pump  ( 540#.  come up, Made so  5#. Tubing blew to lew to tank with pr	wab run to get tank after eacessures @ 716	plunger up. Shut h run, plunger wo 5 X 289#. Both pl	ould not follow.
Hours 5:30-7:00 7:00-7:45 7:45-9:00 9:00-16:00 16:00-17:00	DT-570 Total Gals  Crew travel. Go over plans Tripped plunger t Made 6 more Dropped pad up. The pad p Secure locatic Crew travel.  Note: The plu Tubing clean	275 Rig Eng s for day. Find ger to tank, Plu to tank in 1 hor swab runs du plunger in on blunger had er on. Leave set	Diesel 49  casing @ tubiounger came upour, Pressures from the day. Of the bar mough seal to hough se	Pump Eng TIME DIS  TIME DI	Detroit 0 TRIBUTION Operation #, equalized. hut in with 685# ) lunger would not unning 675 to 688 ait 45 minutes. Bl stock up. Pull the ht.	Series 50/Diesel Ttl Rig & Pump  ( 540#.  come up, Made so  5#. Tubing blew to lew to tank with pr	wab run to get tank after eacessures @ 716	plunger up. Shut h run, plunger wo 5 X 289#. Both pl	ould not follow.
Hours 5:30-7:00 7:00-7:45 7:45-9:00 9:00-16:00 16:00-17:00	DT-570 Total Gals  Crew travel. Go over plans Tripped plunger t Made 6 more Dropped pad up. The pad p Secure locatic Crew travel.  Note: The plu Tubing clean	275 Rig Eng s for day. Find ger to tank, Plu to tank in 1 hor swab runs du plunger in on blunger had er on. Leave set	Diesel 49  casing @ tubiounger came upour, Pressures from the day. Of the bar mough seal to hough to run plungerips during the	Pump Eng TIME DIS  TIME DI	Detroit 0 TRIBUTION Operation #, equalized. hut in with 685# ) lunger would not unning 675 to 689 ait 45 minutes. Bl stock up. Pull the	Series 50/Diesel Ttl Rig & Pump  ( 540#.  come up, Made so  5#. Tubing blew to lew to tank with pr	wab run to get tank after eacessures @ 716	plunger up. Shut h run, plunger wo 5 X 289#. Both pl	ould not follow.
Hours 5:30-7:00 7:00-7:45 7:45-9:00 9:00-16:00 17:00-18:30  BHA DATA:	DT-570 Total Gals  Crew travel. Go over plans Tripped plunger t Made 6 more Dropped pad up. The pad p Secure locatic Crew travel.  Note: The plu Tubing clean	275 Rig Eng s for day. Find ger to tank, Plu to tank in 1 hor swab runs du plunger in on blunger had er on. Leave set	Diesel 49  casing @ tubiounger came upour, Pressures from the day. Of the bar mough seal to hough to run plungerips during the	Pump Eng TIME DIS  TIME DI	Detroit 0 TRIBUTION Operation #, equalized. hut in with 685# ) lunger would not unning 675 to 688 ait 45 minutes. Bl stock up. Pull the ht.	Series 50/Diesel Ttl Rig & Pump  ( 540#.  come up, Made so  5#. Tubing blew to lew to tank with pr	wab run to get tank after eacessures @ 716	plunger up. Shut h run, plunger wo 5 X 289#. Both pl	ould not follow.
Hours 5:30-7:00 7:00-7:45 7:45-9:00 9:00-16:00 16:00-17:00	DT-570 Total Gals  Crew travel. Go over plans Tripped plunger t Made 6 more Dropped pad up. The pad p Secure locatic Crew travel.  Note: The plu Tubing clean	275 Rig Eng s for day. Find ger to tank, Plu to tank in 1 hor swab runs du plunger in on blunger had er on. Leave set	Diesel 49  casing @ tubiounger came upour, Pressures from the day. Of the bar mough seal to hough to run plungerips during the	Pump Eng TIME DIS  TIME DI	Detroit 0 TRIBUTION Operation #, equalized. hut in with 685# ) lunger would not unning 675 to 688 ait 45 minutes. Bl stock up. Pull the ht.	Series 50/Diesel Ttl Rig & Pump  ( 540#.  come up, Made so  5#. Tubing blew to lew to tank with pr	wab run to get tank after eacessures @ 716	plunger up. Shut h run, plunger wo 5 X 289#. Both pl	ould not follow.
Hours 5:30-7:00 7:00-7:45 7:45-9:00 9:00-16:00 16:00-17:00	DT-570 Total Gals  Crew travel. Go over plans Tripped plunger t Made 6 more Dropped pad up. The pad p Secure locatic Crew travel.  Note: The plu Tubing clean	275 Rig Eng s for day. Find ger to tank, Plu to tank in 1 hor swab runs du plunger in on blunger had er on. Leave set	Diesel 49  casing @ tubiounger came upour, Pressures from the day. Of the bar mough seal to hough to run plungerips during the	Pump Eng TIME DIS  TIME DI	Detroit 0 TRIBUTION Operation #, equalized. hut in with 685# ) lunger would not unning 675 to 688 ait 45 minutes. Bl stock up. Pull the ht.	Series 50/Diesel Ttl Rig & Pump  ( 540#.  come up, Made so  5#. Tubing blew to lew to tank with pr	wab run to get tank after eacessures @ 716	plunger up. Shut h run, plunger wo 5 X 289#. Both pl	ould not follow.
Hours 5:30-7:00 7:00-7:45 7:45-9:00 9:00-16:00 16:00-17:00	DT-570 Total Gals  Crew travel. Go over plans Tripped plunger t Made 6 more Dropped pad up. The pad p Secure locatic Crew travel.  Note: The plu Tubing clean	275 Rig Eng s for day. Find ger to tank, Plu to tank in 1 hor swab runs du plunger in on blunger had er on. Leave set	Diesel 49  casing @ tubiounger came upour, Pressures from the day. Of the bar mough seal to hough to run plungerips during the	Pump Eng TIME DIS  TIME DI	Detroit 0 TRIBUTION Operation #, equalized. hut in with 685# ) lunger would not unning 675 to 688 ait 45 minutes. Bl stock up. Pull the ht.	Series 50/Diesel Ttl Rig & Pump  ( 540#.  come up, Made so  5#. Tubing blew to lew to tank with pr	wab run to get tank after eacessures @ 716	plunger up. Shut h run, plunger wo 5 X 289#. Both pl	ould not follow.
Hours 5:30-7:00 7:00-7:45 7:45-9:00 9:00-16:00 16:00-17:00	DT-570 Total Gals  Crew travel. Go over plans Tripped plunger t Made 6 more Dropped pad up. The pad p Secure locatic Crew travel.  Note: The plu Tubing clean	275 Rig Eng s for day. Find ger to tank, Plu to tank in 1 hor swab runs du plunger in on blunger had er on. Leave set	Diesel 49  casing @ tubiounger came upour, Pressures from the day. Of the bar mough seal to hough to run plungerips during the	Pump Eng TIME DIS  TIME DI	Detroit 0 TRIBUTION Operation #, equalized. hut in with 685# ) lunger would not unning 675 to 688 ait 45 minutes. Bl stock up. Pull the ht.	Series 50/Diesel Ttl Rig & Pump  ( 540#.  come up, Made so  5#. Tubing blew to lew to tank with pr	wab run to get tank after eacessures @ 716	plunger up. Shut h run, plunger wo 5 X 289#. Both pl	ould not follow.

Well: County/ST: Location: Elevation: Bit # Bit #	WHF 123-35 Uintah, Utah Sec 35, T-10 0 Size		BIT DA		Date:	8-7-014 5		Drilled to:  Drilled from: 0	<u> </u>
Location: Elevation: Bit #	Sec 35, T-10		BIT DA			9			
Elevation: Bit #	0		BIT DA		RIα.	Delsco			) )
Bit #		Make	BIT DA		Rig: Supervisor:	Clark		r ootage.	,
	Size	Make		ТΔ	Supervisor.	Clark		COST DATA (US	3¢)
	Size	IVIANG	Type	Serial #	Jets	Cond		Daily	Cumulative
Bit #			туре	Serial #	3613	Cond	Location	Daily	\$(
Bit #									\$(
Bit #	l in	04	Гооф	Herma	WOB	DDM	Rig move	¢4.000	
	In	Out	Feet	Hours	VVOB	RPM	Rig Fuel	\$1,800	\$9,00
									\$(
			PUMP D	<u> </u>			Camper BOPE		\$( \$(
D: #	Mala	Madal	T		Dete	December			
Pump #	Make	Model	Liner	SPM	Rate	Pressure	Bits		\$(
0	0	0	0	0			Air Equip		\$\ \$\
0	0	0	0	0			Equip rental		<u> </u>
0	0	0	0	0			Mud		\$
0	0	0	0 CHDVEV	0			Mud Logger		\$(
Donath	Daviation	Discotion	SURVEY		Discotion	T	Trucking		
Depth	Deviation	Direction	Depth	Deviation	Direction		Water		\$(
							Labor		\$(
							Supervision		\$0
							Core/DST		\$0
NA/ - 1 - 1 - 1	\#	VD	MUD DA		1 10/1	T 0-1-	Logs		\$0
Weight	Visc	YP	PV	Gels	WL	Cake	Cement		\$(
0/ 0"	07.147.7	0/ 0 !!!		0	01	1.014	Fishing		\$(
% Oil	% Water	% Solids	pН	Ca	CI	LCM	Misc		\$(
							Casing		\$0
	DATA-DRILL				ΓA-DRILLING	T	Tubing		\$0
Air Rate	Foam Rate	Foam Mix	Depth	Flare	Duration	Operation	Rods		\$0
							Wellhead		\$0
							TOTAL	\$1,800	\$9,000
					Fuel Usage				
Rig EngType		HP	Fuel Type		Pump Eng Typ		HP	Gallor	s Used
International	DT-570	275	Diesel	7	Detroit	Series 50/Diesel			
	Total Gals	Rig Eng	56	Pump Eng	0	Ttl Rig & Pump	56		
11	I			TIME DIS	TRIBUTION	-			
Hours	0				Operatio	n			
	Crew travel.		de estate Eteri	0.70	V5. V . 0.00 !!				
7:00-7:15				pressures @ 72					
7.45.0.45					Shut in. Drop plun	•		1 - ( - 1 ( - 1)	
						r up with a swab to	o tank. Shut in.	Let plunger fall.	
					Shut in, let plunge				
					Shut in, let plunge				
						er clean and has fo			
						er clean and has fo	pamer in it. 600	# X 200#.	
		ger, turnea to	tank, plunger o	came up on it's o	wn. Set well up fo	or production.			
15:00-16:30	Crew travel.								
	Nata Tuma ad	l all ta aalaa		t t				The beautiful edit	4:
			, plunger off tin	ne starting @ 4 r	iours. vveii produ	ced all night, did n	ot miss a trip.	i ne boys will adju	ist times as
	well cleans u		1 in the ANA						
	Plan to move	to the 126-34	in the AM.						
<u> </u>									
DUA DATA									
BHA DATA:									
BHA DATA:									
BHA DATA:	<b>0</b> 6 AM:				DEMARKS.				
	<b>2 6 AM:</b>				REMARKS:				
	9 6 AM:				REMARKS:				
	2 6 AM:				REMARKS:				
	9 6 AM:				REMARKS:				
	€ 6 AM:				REMARKS:				